

EAC

0107

**DETALJFÖRTECKNING
PARTS LIST
EINZELTEILE
PIECES DETACHEES**

Innehåll — Contents — Inhalt — Index

Förord	101
Introduction	
Vorwort	
Introduction	
Delarnas benämning	
Parts nomenclature	
Benennung der Teile	
Denomination des pièces	
Tolerances	104
Teckenförklarings	
Mark index	
Zeichenerklärung	
Explication des signes	
FAC — Standard	106—107
Normes FAC	
Beskrivning av delarna	
Parts description	
Beschreibung der Teile	
Description des pièces	
I denna katalog förekommer hänvisningar till instruktionsboken 0106 "Byggmetoder".	
In this catalogue are references made to the manual 0106 "Construction methods".	
In dieser Einzelteil-Liste finden Sie Hinweise auf das Instruktionsbuch 0106 "Konstruktions-Verfahren".	
Dans ce catalogue se trouvent des indications au manuel d'instruction 0106 "Méthodes de construction".	

● FÖRORD

FAC innebär en okonventionell och enkel lösning på de krav som från början uppstälts - att ge industrien ett modellmaterial, i vars tre dimensioner konstruktören återfinner samma frihet, som han är van vid från ritbordet.

Med systemets delar kan man även bygga starka och driftsäkra apparater för laboratoriebruk, som kan drivas med motor och arbeta utan tillsyn under lång tid.

Först och sist är FAC ett idékommunikationsmedel mellan uppfinnaren-konstruktören och de instanser, som ha att besluta om ett projekts förverkligande. I detta hänseende - att kunna visualisera en idé - är FAC även ett idealiskt undervisningsmaterial.

● INTRODUCTION

The FAC system is a new creation, constituting an unconventional and simple solution of the problems which from the very beginning presented themselves, viz. to give the industry a basic construction material, which admits the same freedom in design in all three dimensions, that the designer is used to from his work at the drawing board.

By using various parts of the FAC system it is also possible to build sturdy and reliable apparatuses for laboratory purposes, that can run without attendance for a long time.

Mainly, however, the FAC system is a means to communicate ideas between the inventor-designer and the parties that have to decide about the realization of a project. The versatility of the FAC system - enabling the visualization of an idea - makes it an ideal teaching means.

● VORWORT

Das FAC-System ist eine unkonventionelle und einfache Lösung des Problems, der Industrie für dreidimensionale Konstruktionsaufgaben ein neuartiges Modellmaterial in die Hand zu geben. Dieses Modellmaterial erlaubt dem Konstrukteur eine gegenüber den Möglichkeiten auf dem Zeichenblock in jeder Hinsicht überlegene Arbeitsweise.

Mit Hilfe der verschiedenen FAC-Teile kann man u.a. kräftige und betriebssichere Apparate, zum Beispiel für Laborzwecke bauen. Diese können selbstverständlich auch vermittels im Handel erhältlichen Motoren oder Getriebe-Motoren beliebig lange in Funktion gesetzt werden.

Das FAC-System ist daneben hauptsächlich als Gedankenaustauschmittel zwischen den Konstruktoren und jenen Personen zu verwenden, die über die Verwirklichung eines entsprechenden Projektes zu beschließen haben. Ferner ist das FAC-System ein ideales Unterrichtsmittel, welches die beste Anschaulichkeit einer Idee ermöglicht.

● INTRODUCTION

FAC constitue une solution simple et nonconventionnelle pour les exigences prévues dès le début, à savoir: donner à l'industrie un matériel de modèles et de maquettes dont les trois dimensions donnent au dessinateur la même liberté dont il a l'habitude sur sa planche à dessiner.

Les pièces détachées du système FAC permettent également de construire des appareils solides, de fonctionnement infailible, pour les laboratoires. Ces appareils à moteurs peuvent travailler sans surveillance pendant de longues périodes.

Mais FAC est avant tout un moyen de communication d'idées entre l'inventeur, le dessinateur et les instances qui décident de la réalisation d'un projet. FAC aide à visualiser et à concrétiser une idée et est aussi un moyen idéal pour l'enseignement.

Det. no.	Detalj	Detail	Detail	Detail
10 03-40	Stav	Rod	Stab	Barre
11 01-10	Skruvstav	Threaded rod	Stab mit Gewinde	Barre filetée
11 20	Helgängad stav	Rod, full threaded	Gewindestange	Barre filetée sans fin
11 75-82	Muff	Tapped sleeve	Gewinde Muffe	Manchon
12 01-18	Balk	Beam	Balken	Longeron
13 12-82	Öglestång	Tie rod	Laschenstange	Boulon à œil
14 04-06	Distansring	Distance	Distanzring	Anneau d'écartement
14 11-13	Distanshylsa	Space tube	Distanzhülse	Douille d'écartement
14 15-50	Hälaxel	Hollow shaft	Hohlwelle	Tuyau
15 20	Hörnplatta	Corner plate	Eckplatte	Gousset
15 21-44	Platta	Plate	Platte	Plaque
15 86	Basplatta	Base plate	Grundplatte	Semelle
16 01	S-plåt	Cranked plate	S-Platte	Plaque en S
16 05	Stativben	Supportleg	Stütze	Pied de support
16 10-11	Överfallskoppling	Flanged strap coupling	Verbindung, einfach	Chapeau de palier
16 12	T-koppling	T-coupling	T-Verbindung	Raccord en T
16 13	Korskoppling	Cross coupling	Kreuzverbindung	Raccord à croisement
16 15	Innervinkel	Inside angle	Winkelverbindung, innen	Angle d'intérieur
16 16	Yttervinkel	Outside angle	Winkelverbindung, aussen	Angle d'extérieur
16 20	Vinkelkoppling	Angular coupling	Winkelverbindung	Raccord angulaire
16 30	Kort klämkoppling	Short clamp	Klammer, kurze	Pince de serrage, c.
16 31	Lång klämkoppling	Long clamp	Klammer, lange	Pince de serrage, l.
16 40	Klämhylsa	Plain clip	Klemmuffe	Douille de pression
16 41	Ändhylsa	End clip	Endhülse	Douille en bout
16 42	Skarvhylsa	Joint clip	Verbindungshülse	Douille d'assemblage
16 50	Trehälslink	Three hole link	Dreilochgelenk	Joint à trois trous
16 51	Vinkellänk	Angle link	Winkelgelenk	Joint angulaire
17 03-05	Stoppskruv	Set screw	Anschlagsschraube	Goupille filetée
17 06-24	Skruv	Headed screw	Schraube	Vis
17 40	Ögleskruv	Eye screw	Ösenschraube	Piton
17 63-64	Mutter	Nut	Mutter	Ecrou
17 70-72	Bricka	Washer	Scheibe	Rondelle
17 75	Läsbricka	Locking washer	Sicherungsblech	Rondelle de blocage
20 04-15	Axel	Shaft	Welle	Arbre
20 38-40	Axel m. spär	Grooved shaft	Nutenwelle	Arbre à rainures
20 41-42	Bom	Key	Keile	Clavette
20 50	Växelförare	Gear shift fork	Schaltgabel	Fourchette d'embr.
20 51	Glidkoppling	Sliding coupling	Gleitkupplung	Embrayage à gliss.
20 61	Axeltapp	Stub axle	Achszapfen	Tourillon d'essieu
20 70-71	Spärring	Retaining ring	Nutenring	Bague à rainures
20 80	Differentialcentrum	Differential centre	Differentialzentrum	Centre différentiel
21 04-06	Lagerhylsa	Bushing	Büchse	Coussinet

Det. no.	Detalj	Detail	Detail	Detail
21 11	Lagerhållare 1 stav	Bushing clamp (single rod)	Büchsenhalter (1 Stab)	Support de coussinet (une barre)
21 12	Lagerhållare (2 stavar)	Bushing clamp (twin rod)	Büchsenhalter (2 Stäbe)	Support de coussinet (deux barres)
21 24	Lagerbussning	Bushing	Büchse	Coussinet
21 34-36	Kullager	Grooved ball bearing	Kugellager	Roulement à billes
21 37	Styriskt kullager	Spherical ball bear.	Sphär. Kugellager	Roulement sphérique
21 38	Axialkullager	Axial ball bearing	Axialkugellager	Roulement axial
21 54	Kullagerhållare	Bearing cage	Kugellagerring	Cage de roulement
21 56	Kullagerbox	Bearing box	Lagergehäuse	Boîtier de roulement
21 57	Invändig läsring	Retaining clip	Schliessring, innen	Bague de blocage
22 01-02	Stoppring	Retaining ring	Stellring	Bague d'arrêt
22 03-04	Självläsande bricka	Self-locking washer	Selbstschliessende Scheibe	Rondelle auto-serrante
22 14-16	Tärning	Shaft head	Achsenkopf	Tête d'arbre
22 20	Slitshylsa	Split sleeve	Schlitzhülse	Douille fendue
22 30	Nylonhylsa	Nylon sleeve	Nylonbüchse	Manchon, nylon
23 01	Hjulplåt	Wheel disc	Radscheibe	Disque de roue
23 06	Hjulplåt m. fläns	Flanged disc	Flanschscheibe	Disque embouti
23 10	Hålindelad skiva	Perforated disc	Lochkreisscheibe	Disque perforé
23 20	Stor flänsjhulsplåt	Flanged rim	Flanschring	Jante emboutie
23 30	Radialspärring	Centerless wheel	Radialnutenring	Bague à gorges radiales
23 40	Svängjhulsring	Flywheel ring	Schwungring	Anneau de volant
23 46	Planethjulskiva	Planet wheel disc	Planetradscheibe	Disque de roue planétaire
23 50	Hålindelat hjul	Perforated wheel	Lochkreisrad	Roue perforée
23 51	Friktionsskiva	Friction disc	Reibscheibe	Plateau à friction
23 61	Brytrissa	Grooved loose pulley	Laufräddchen	Poulie folle
23 62	Remtrissa	V-grooved pulley	Riemenscheibe	Poulie
23 65-68	Remskiva	"	"	"
23 89	Gummidäck	Rubber tire	Gummireifen	Pneumatique en caoutchouc
23 91	Plastrep	Plastic cord	Kunststoffriemen	Corde plastique
23 92-93	O-ring	O-ring	O-Ring	Bague torique
24 06	Frihjulshalva	Free wheel housing	Freilaufnabe	Demi-roue libre
24 08-09	Expansionsfäder höger och vänster	Expansion spring, right and left	Ausdehnungsfeder, rechts und links	Ressort d'expansion, droit et gauche
24 10	Kopplingsring	Coupling ring	Kupplungsring	Bague d'embrayage
24 20	Axelskarvhylsa	Shaft sleeve	Wellenverbindungs-hülse	Raccord d'arbre
24 30	Kardanknut	Universal joint	Kardangelenk	Joint universal
25 01	Tvärstycke	Sliding crosshead	Querstück	Crosse
25 10	Kamskiveälmne	Cam disc material	Hubscheibematz.	Matière de came
25 11-14	Vipparm	Rocker arm	Schwinghebel	Bielle oscillante
25 18	Låsbleck	Lock plate	Schlossblech	Tablier

Det. no.	Detalj	Detail	Detail	Detail
25 20	Vevstakshuvud	Connecting rod end	Pleuelstangenkopf	Tête de bielle
25 30	Gaffelhuvud	Fork head	Gabelkopf	Chappe
25 32	Tunghuvud	Tongue head	Zungenkopf	Tête de langue
25 36	Pinne med fläns	Pin with flange	Stift mit Flansche	Goupille emboutie
25 50	Dragfjäder	Tension spring	Zugfeder	Ressort de traction
25 60	Tryckfjäder	Comp. spring	Druckfeder	Ressort de pression
25 61	Fjädersäte	Spring seat	Federsitz	Siège de ressort
25 70	Ratt	Handwheel	Handrad	Manette
25 80	Ledarskruv	Lead screw	Steuerschraube	Vis mère
25 83	Löpmutter	Lead nut	Laufmutter	Ecrou mobile
30 16-96	Kugghjul	Spur gear	Zahnrad	Roue dentée
31 35	Kuggstång	Rack	Zahnstange	Crémaillière
31 64	Kuggkrans	Gear ring, internal	Zahnkranz, innen	Couronne dentée intérieure
32 16	Kugghjul	Spur gear	Zahnrad	Roue dentée
33 16-24	Planethjul	Planet gear	Planetenrad	Roue planétaire
37 18-20	Koniskt kugghjul	Bevel gear	Kegelrad	Roue dentée conique
37 60	Konisk kuggkrans	Bevel gear ring	Kegelzahnkranz	Couronne dentée conique
3801-10-20-50	Snäckskruv	Worm	Schnecke	Vis sans fin
38 11-21-51	Snäckhjul	Worm wheel	Schneckenrad	Roue hélicoïdale
39 01	Kedja (rull-)	Roller chain	Rollenkette	Chaîne à rouleaux
39 02	Kedjelås	Chain joint	Kettenschloss	Serrure de chaîne
39 10-30	Kedjehjul	Sprocket	Kettenrad	Pignon de chaîne
39 80	Kedja (tråd-)	Chain (wire)	Zahnkette (Draht)	Chaîne, (fil)
39 84-98	Kedjehjul	Sprocket	Kettenrad	Pignon de chaîne
40 00-01	Nav	Hub	Nabe	Moyeu
08 01	Hylsnyckel	Socket key	Steckschlüssel	Clef à douille
08 02-03	Fast nyckel	Nut key	Mutterschlüssel	Clef d'un écrou
08 04	Allen-nyckel	Allen key	Allen-Schlüssel	Allen clef
08 06	Skruvmejsel	Screw driver	Schraubenzieher	Tournevis

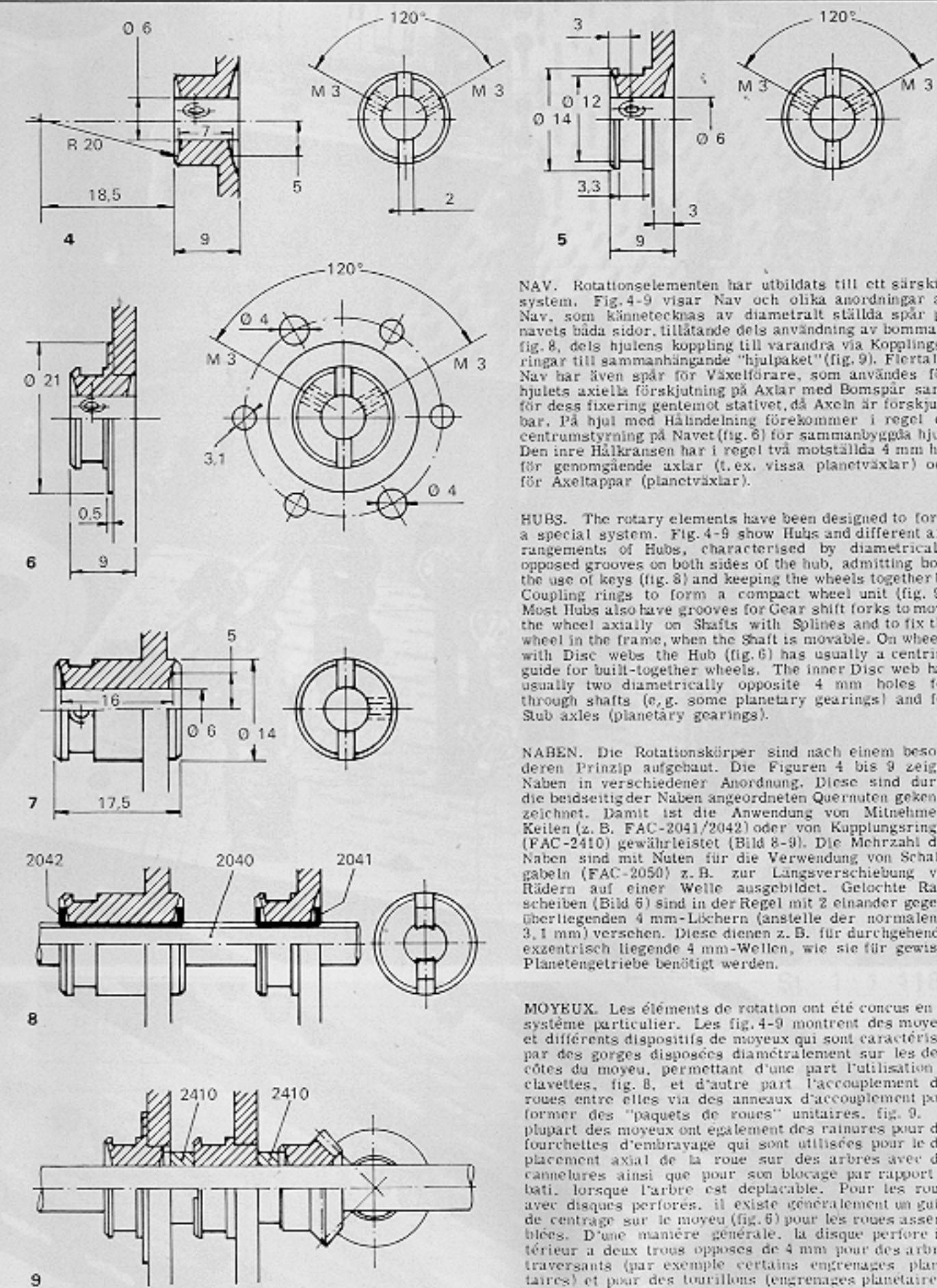
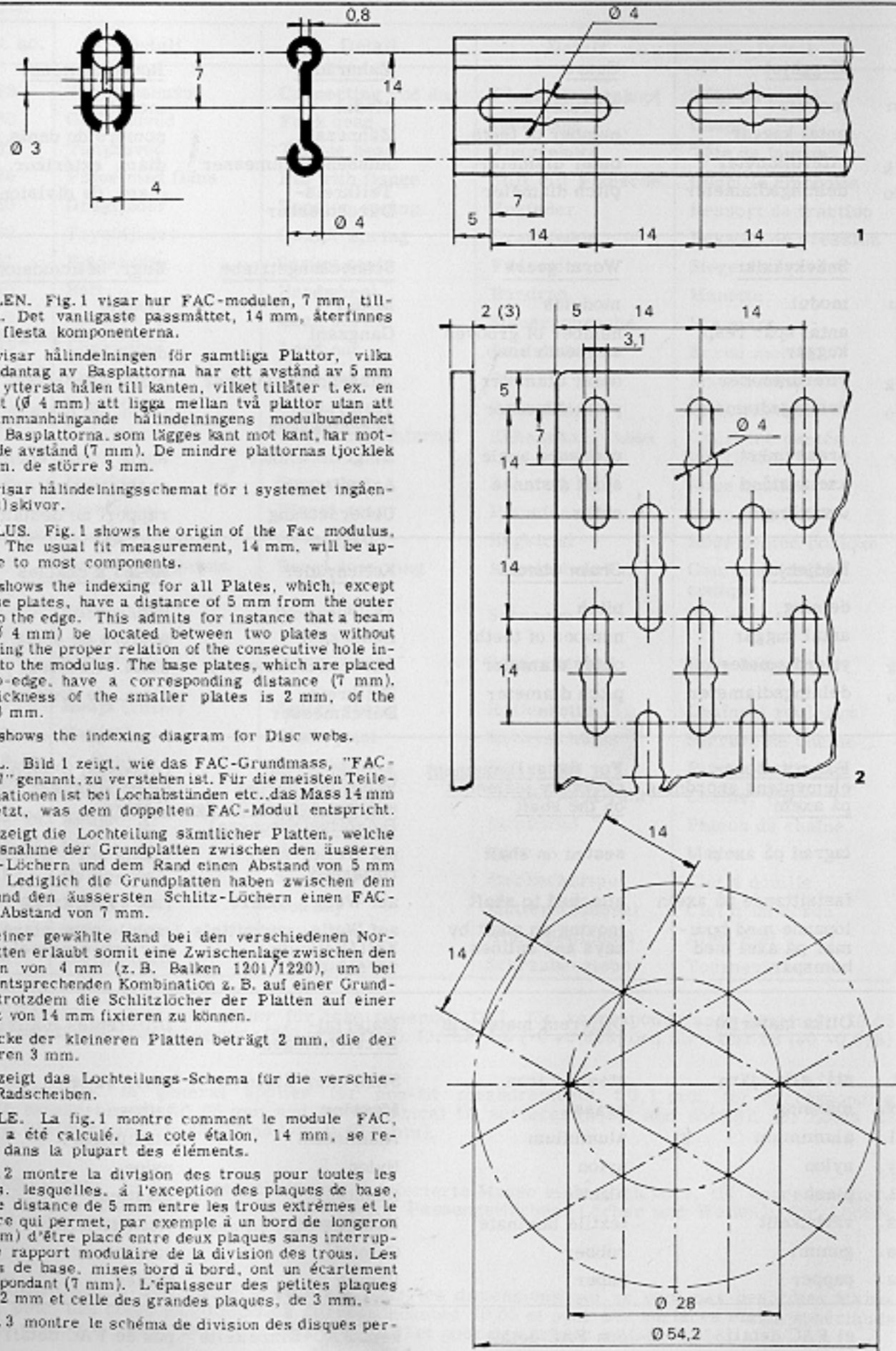
TOLERANSER. Generellt gäller för icke passmått $\pm 0,1$, för korresponderande längdmått $\pm 0,05$ samt för sfäriska passningsytor (hål och axlar); för hål H8 (-0 +0,018) och för axlar h8 (+0 -0,018).

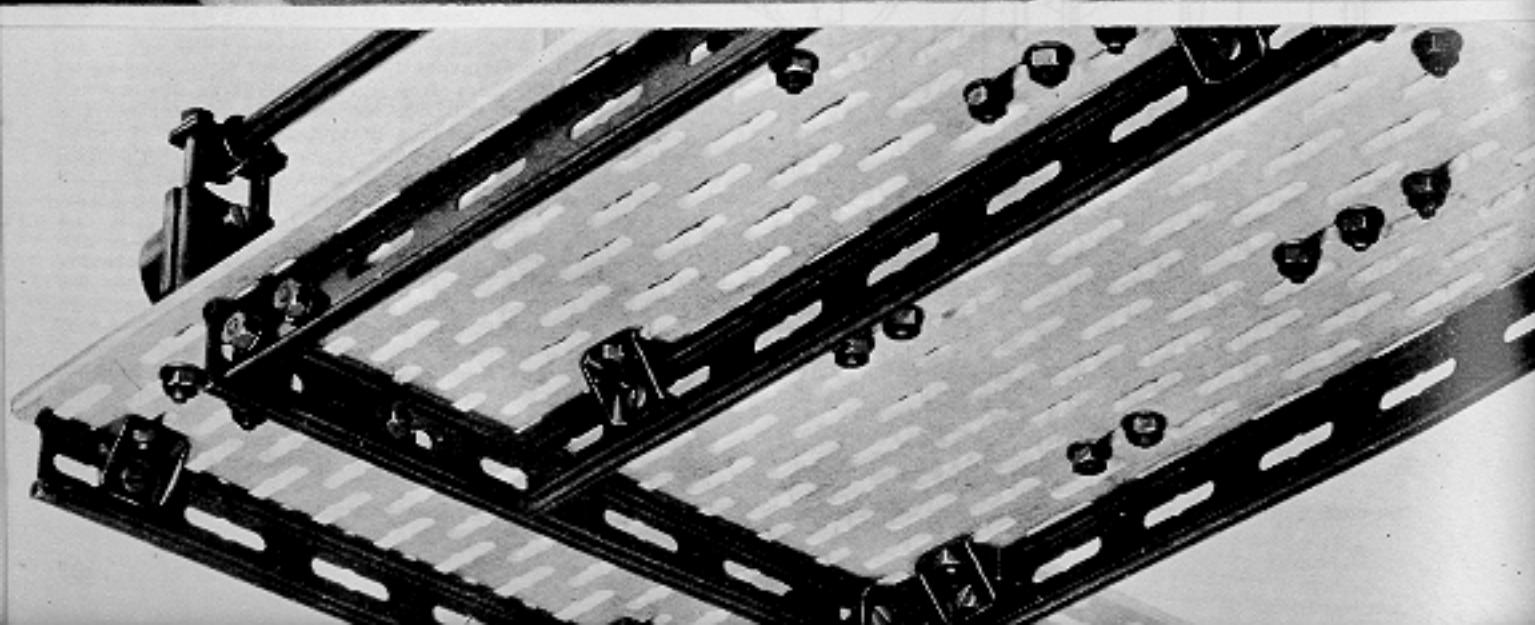
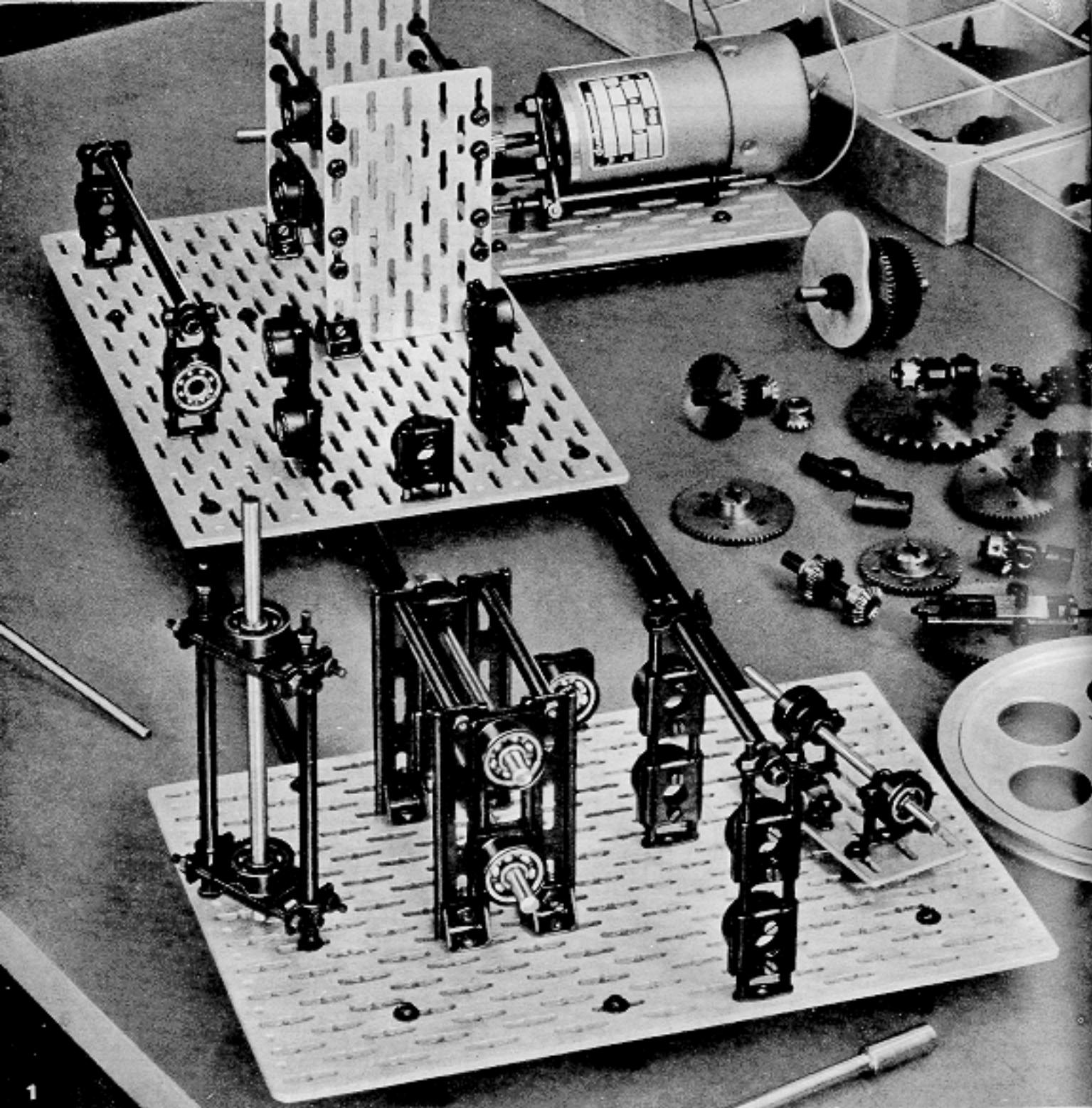
TOLERANCES. In general applies for non-fit measurements $\pm 0,1$ mm, for corresponding length measurements $\pm 0,05$ mm and for spherical fit surfaces (holes and shafts); for holes H8 (-0 +0,018 mm) and for shafts h8 (+0 -0,018 mm).

TOLERANZEN. In der Regel gilt für nicht telierte Masse einheitlich $\pm 0,1$, für korrespondierende Längenmäße $\pm 0,05$ und für sphärische Passungsflächen (Löcher und Wellen); für Löcher H8 (-0 +0,018) und für Wellen h8 (+0 -0,018).

TOLERANCES: D'une manière générale pour les dimensions qui ne sont pas des cotes étalon $\pm 0,1$, pour des cotes longitudinales correspondantes $\pm 0,05$ et pour des surfaces étalon sphériques (trous et arbres); pour des trous H8 (-0 +0,018) et pour des arbres h8 (+0 -0,018).

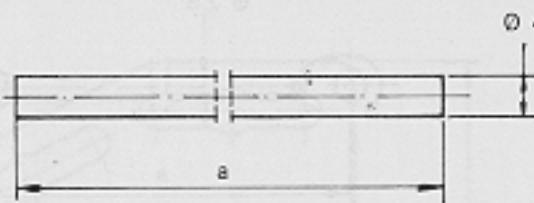
	<u>Kugghjul</u>	<u>Gears</u>	<u>Zahnräder</u>	<u>Roues dentées</u>
m	modul	modulus	Modul	module
z	antal kuggar	number of teeth	Zähnezahl	nombre de dents
d _k	ytterdiameter	outer diameter	Aussendurchmesser	diam. extérieur
d _o	delningsdiameter	pitch diameter	Teilkreis-Durchmesser	diam. de division
	<u>Snäckväxlar</u>	<u>Worm gears</u>	<u>Schneckengetriebe</u>	<u>Engr. hélicoïdaux</u>
m	modul	modulus	Modul	module
z	antal spår resp. kuggar	number of grooves and teeth resp.	Gangzahl	nombre de gorges ou de dents
d _k	ytterdiameter	outer diameter	Aussendurchmesser	diam. extérieur
d _o	delningsdiameter	pitch diameter	Teilkreis-Durchmesser	diam. de division
a	pressvinkel	pressure angle	Eingriffswinkel	angle d'engrenement
a	axelavstånd	shaft distance	Achsdistanz	écartement d'arbres
i	utväxling	ratio	Uebersetzung	rapport de démult.
	<u>Kedjehjul</u>	<u>Chain wheels</u>	<u>Kettenräder</u>	<u>Roues à chaînes</u>
p	delning	pitch	Teilung	pas
z	antal kuggar	number of teeth	Zähnezahl	nombre de dents
d _k	ytterdiameter	outer diameter	Aussendurchmesser	diam. extérieur
d _o	delningsdiameter	pitch diameter	Teilkreis-Durchmesser	diam. de division
	<u>För rotations-elementens anordning på axeln</u>	<u>For the arrangement of rotary elements on the shaft</u>	<u>Anordnung der Rotations-körper auf den Achsen (in den Beispilzeichnungen)</u>	<u>Dispositif d'éléments de rotation sur l'arbre</u>
o	lagrad på axeln	seated on shaft	auf Welle, lose rotierend	monté sur l'arbre
+	fastsittande på axeln	attached to shaft	auf Welle, fixiert	fixé sur l'arbre
=	löpande med bommar på axel med bomspår	moving on shaft by keys and splines	auf Welle, vermittels Keil/Keilnute verschiebbar	mobile avec clavettes Sur arbre cannelures
	<u>Olika material</u>	<u>Different materials</u>	<u>Material-Bezeichnungen</u>	<u>Differentes matières</u>
St.	stål eller järn	steel or iron	Stahl oder Eisen	acier ou fer
Br.	mässing	brass	Messing	laiton
Al.	aluminium	aluminium	Aluminium	aluminium
Ny.	nylon	nylon	Nylon	nylon
Pl.	plast	plastic	Kunststoff	plastique
La.	vävbakelit	textile laminate	Hartgewebe	tissu stratifié
Ru.	gummi	rubber	Gummi	caoutchouc
Pa.	papper	paper	Papier	papier
x	ej FAC detalj	non FAC detail	kein FAC-Einzelteile	pas de FAC détail



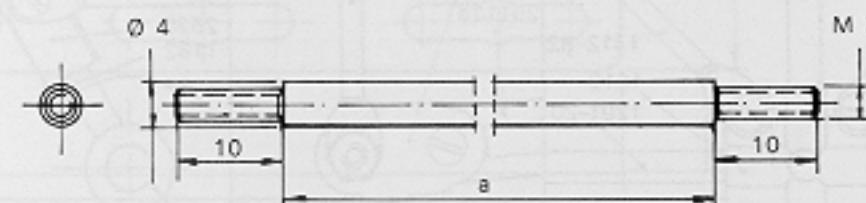


DET	a
1003	38
1004	52
1005	66
1006	80
1007	94
1008	108
1010	136
1040	500

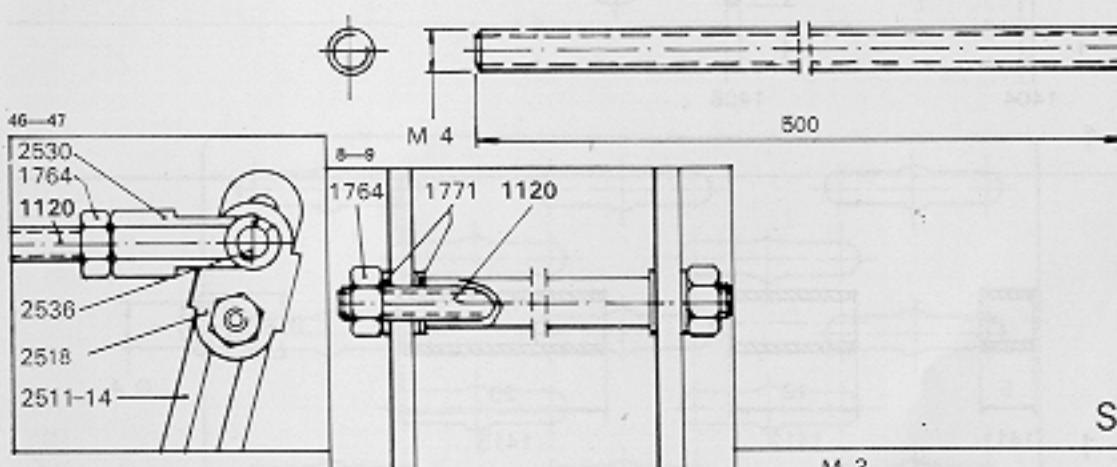
DET	a
1101	10
1102	20
1103	30
1104	40
1105	50
1106	60
1107	70
1108	78,4
1110	106,4



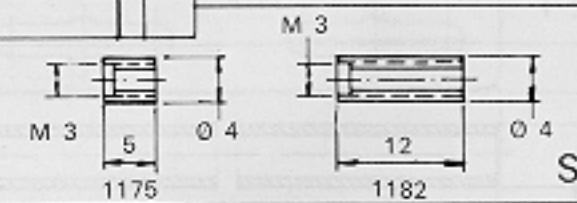
St. 1 : 1 1003 -40



St. 1 : 1 1101 -10



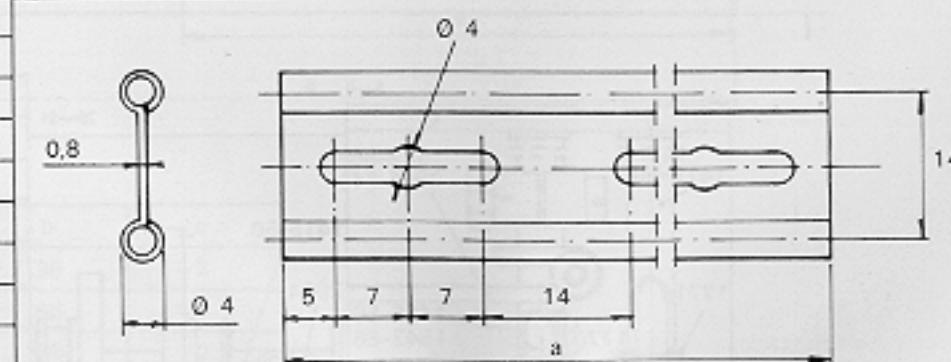
St. 1 : 1 1120



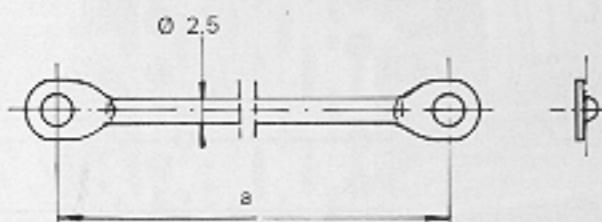
St. 1 : 1 1175

St. 1 : 1 1182

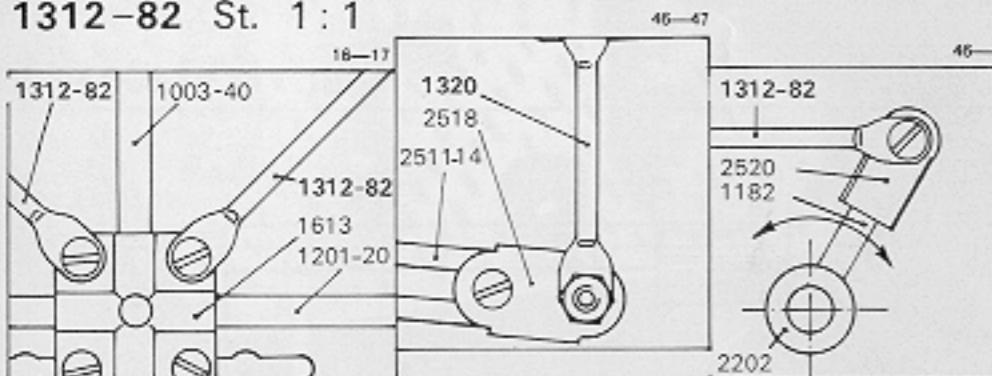
DET.	a
1201	24
1202	52
1203	80
1204	108
1205	136
1206	164
1207	192
1208	220
1209	248
1210	276
1218	500



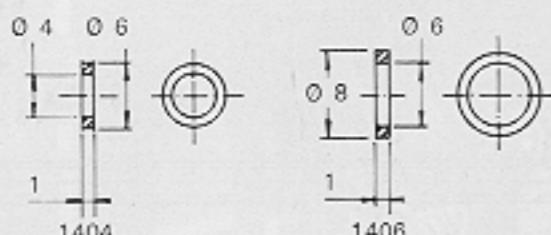
St. 1 : 1 1201 -20



1312-82 St. 1 : 1



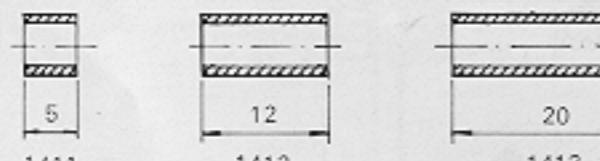
DET.	a
1312	19.8
1313	24.3
1320	28.0
1322	39.6
1323	48.5
1340	56.0
1342	79.2
1343	97.0
1380	112.0
1382	158.4



1404

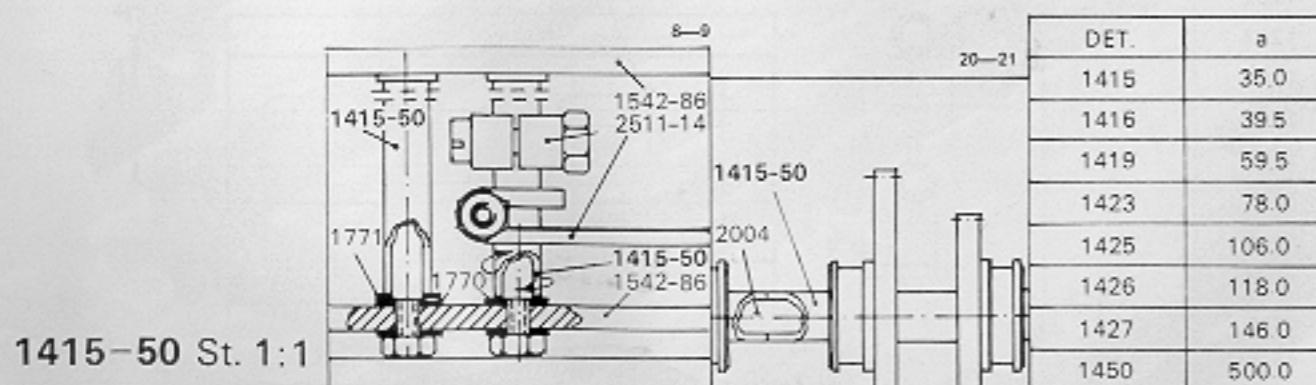
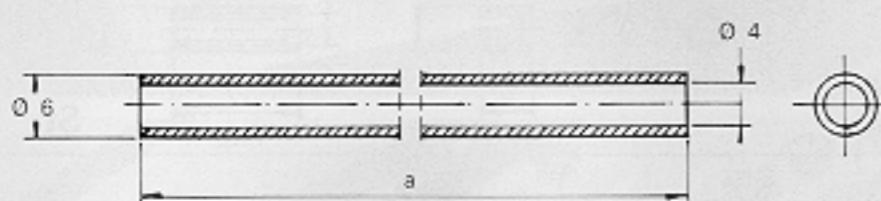
1406 Br. 1 : 1

1411

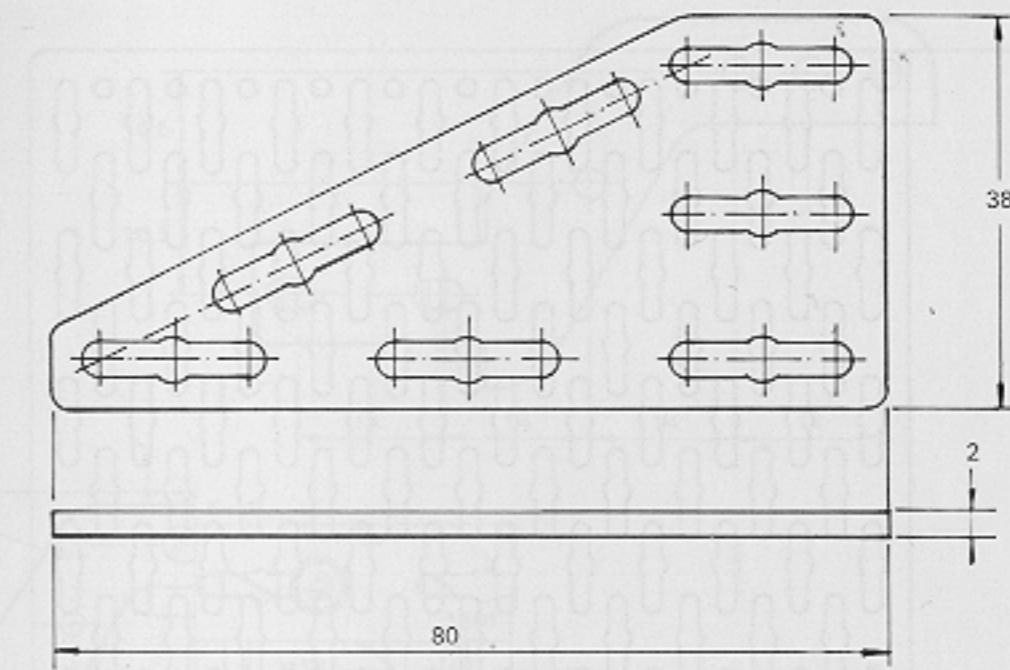


1412

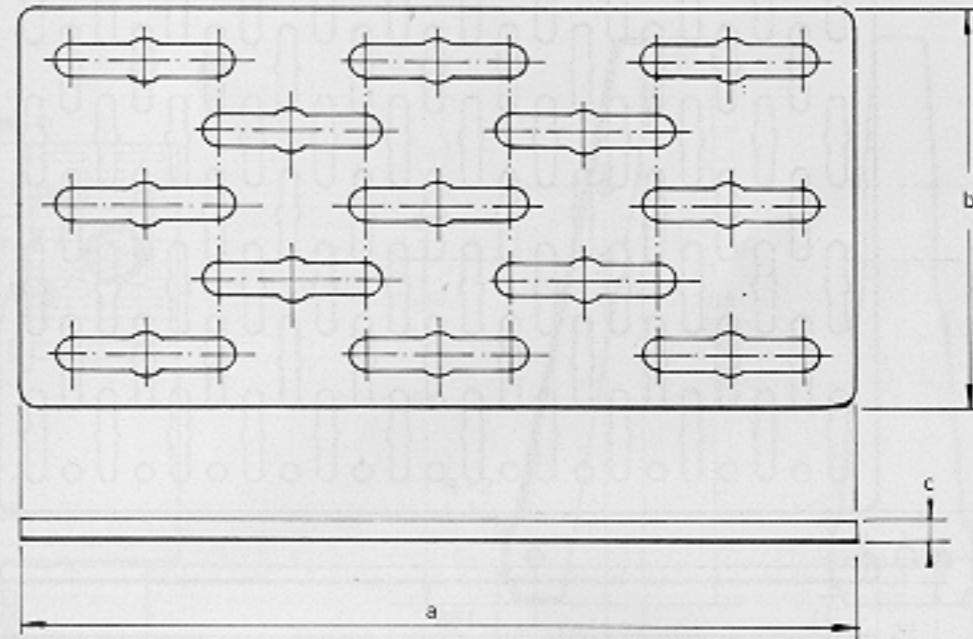
1413 Br. 1 : 1



1415-50 St. 1:1

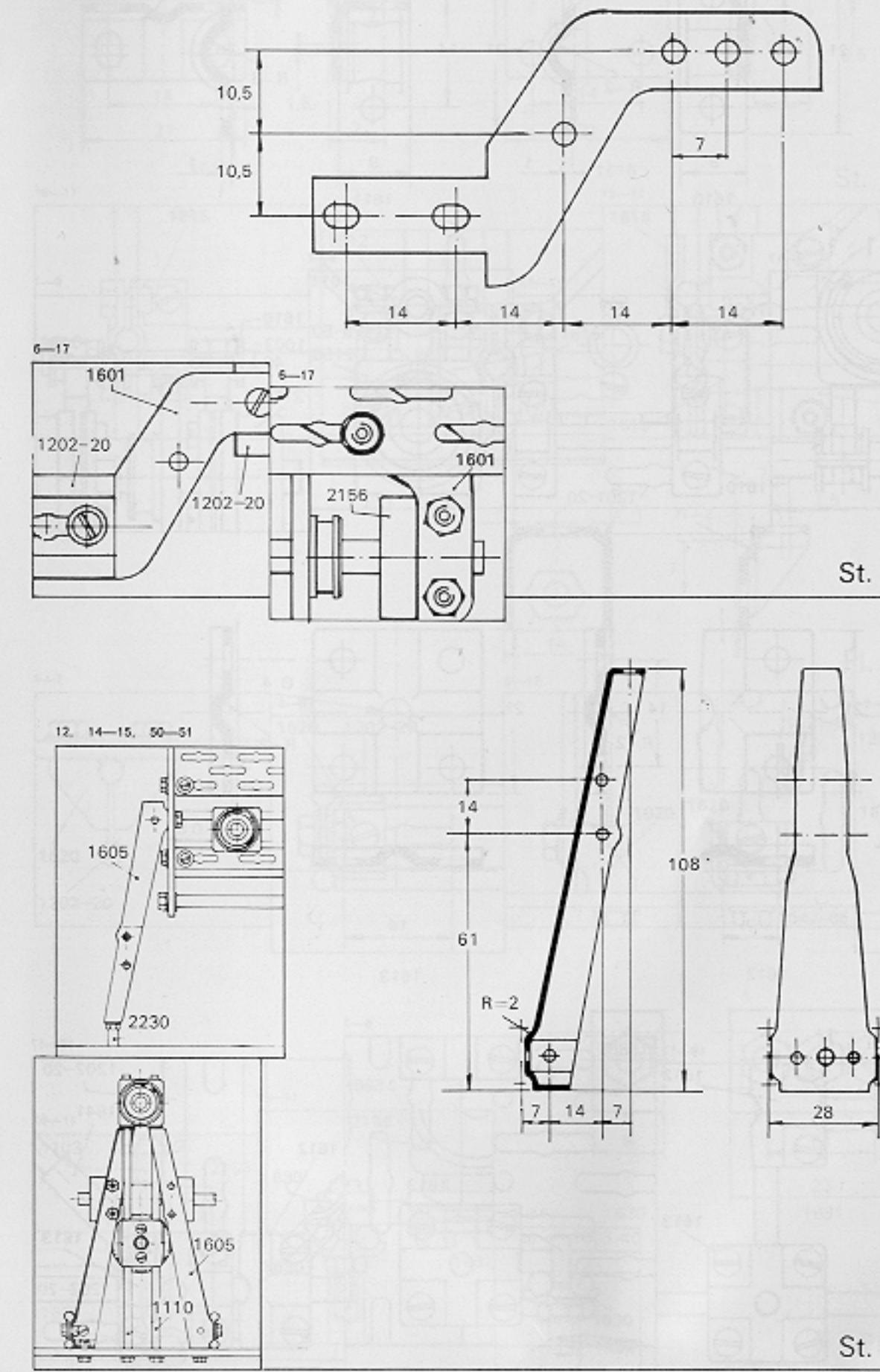
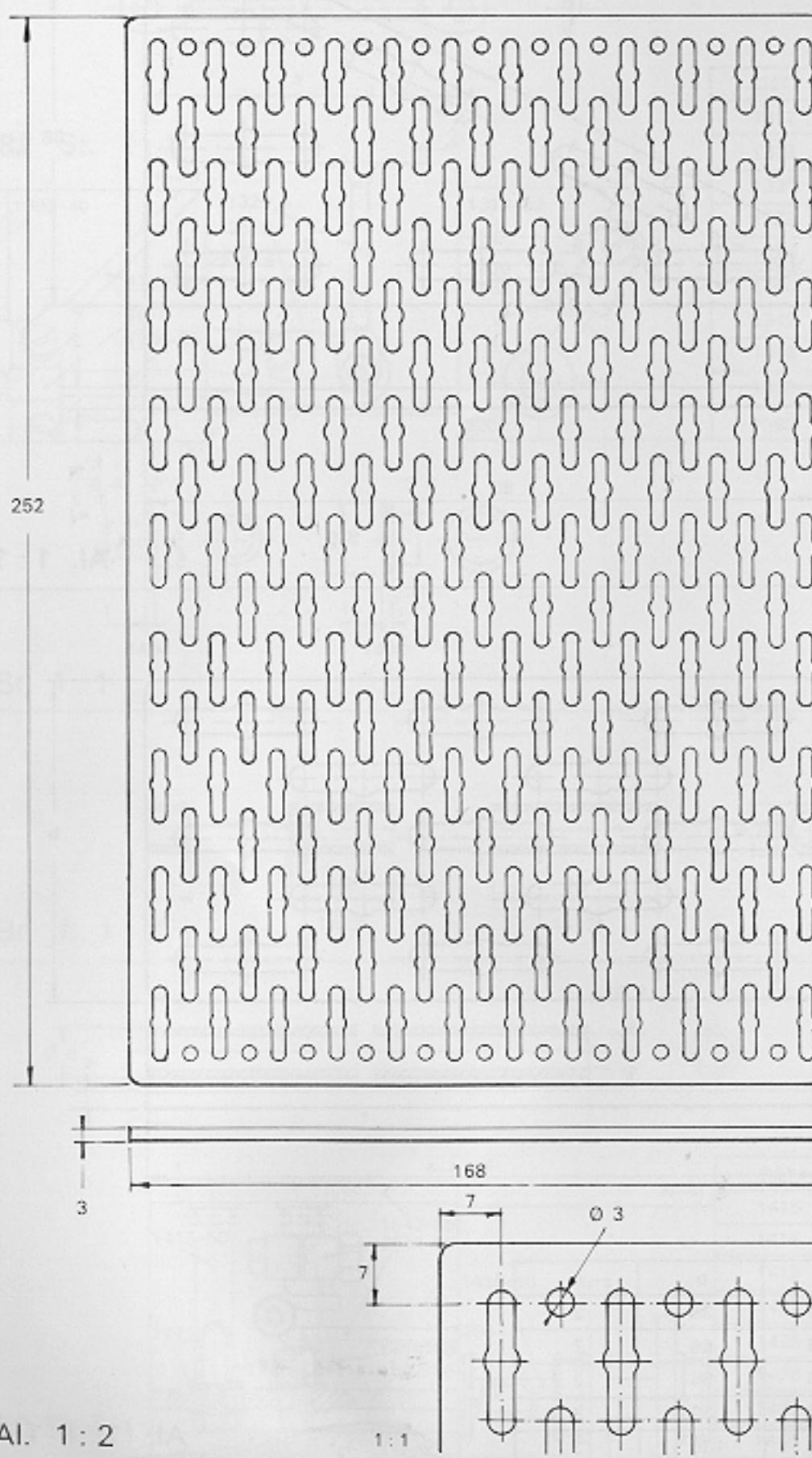


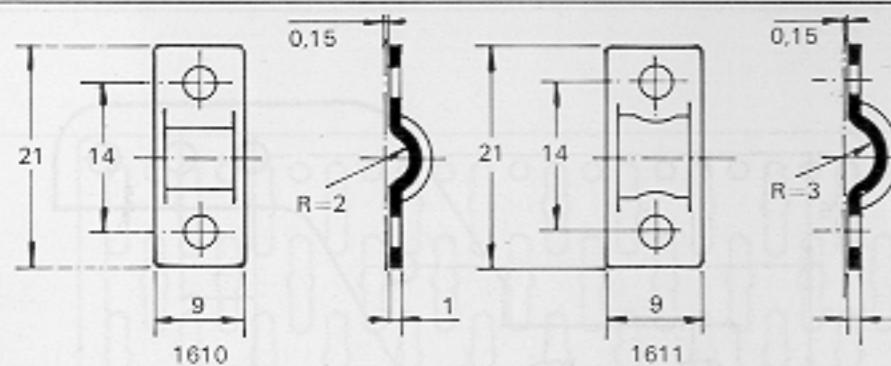
Al. 1 : 1 1520



DET.	a	b	c
1521	80	38	2
1531	108	66	2
1541	136	38	2
1542	136	80	3
1544	136	136	3

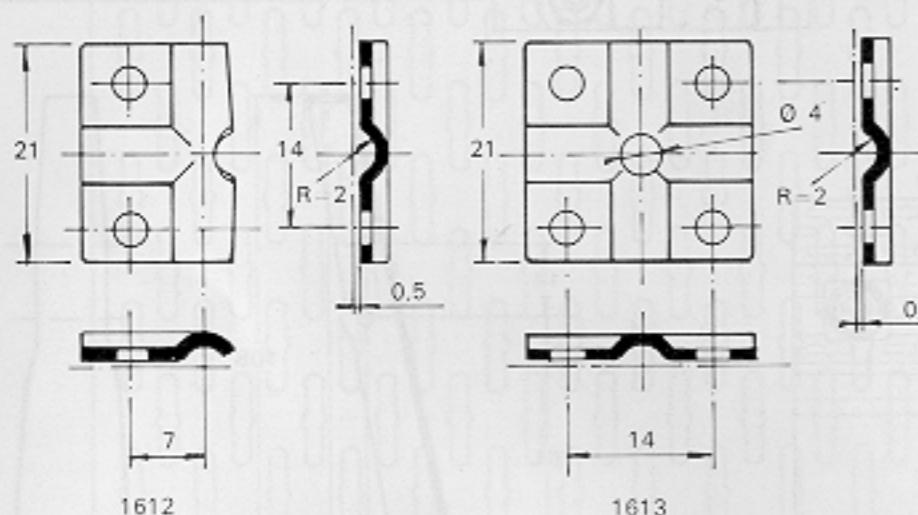
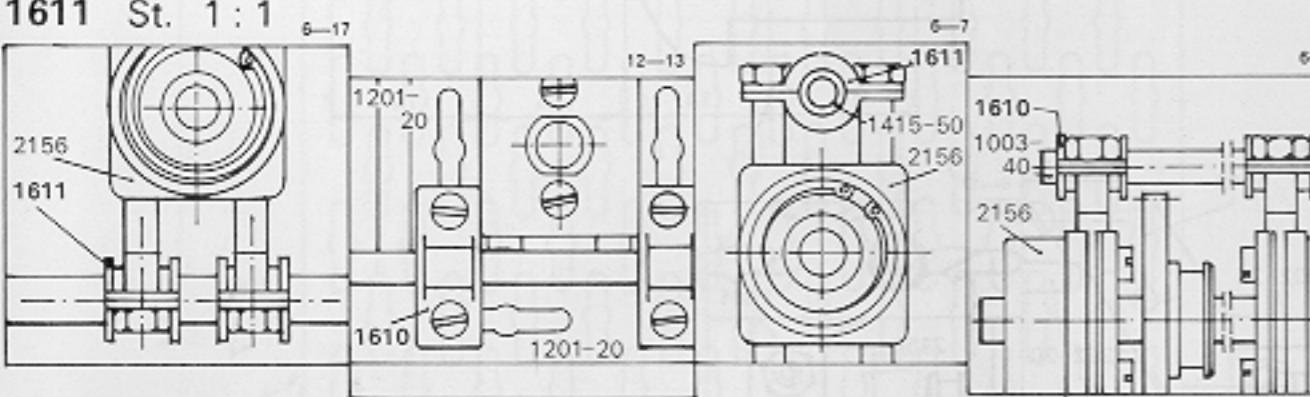
Al. 1 : 1 1521-44





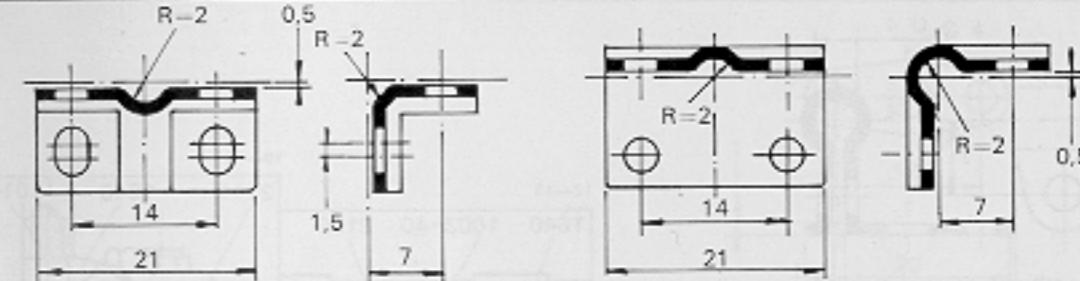
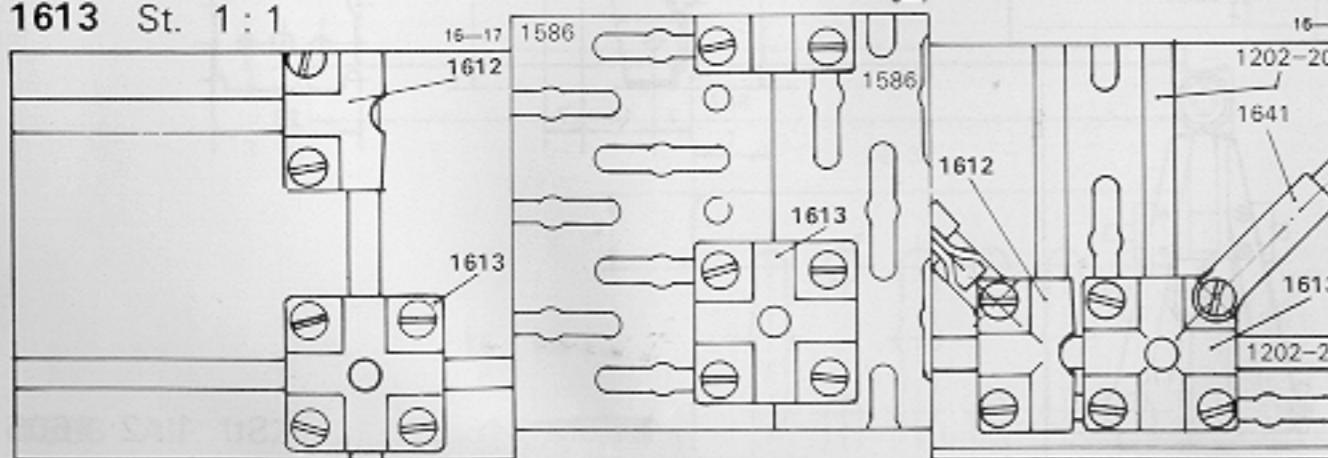
1610

1611 St. 1:1



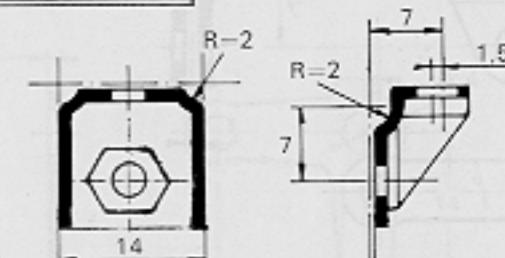
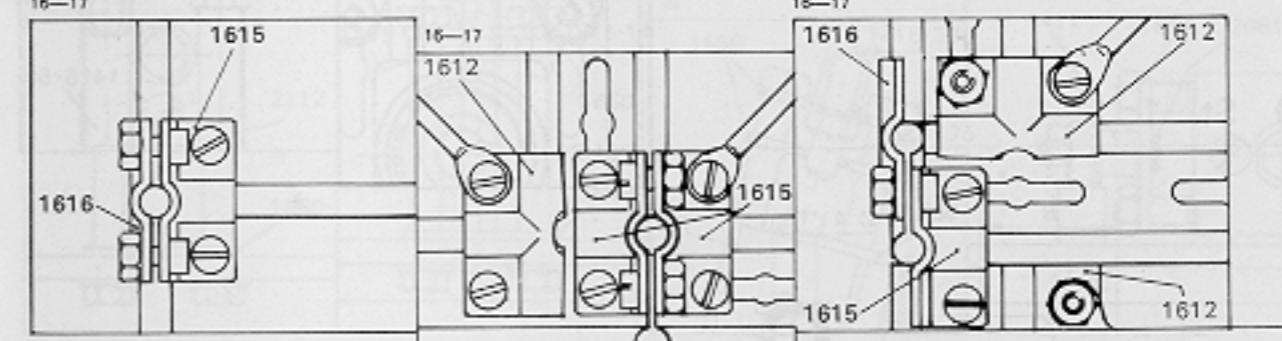
1612

1613 St 1:1

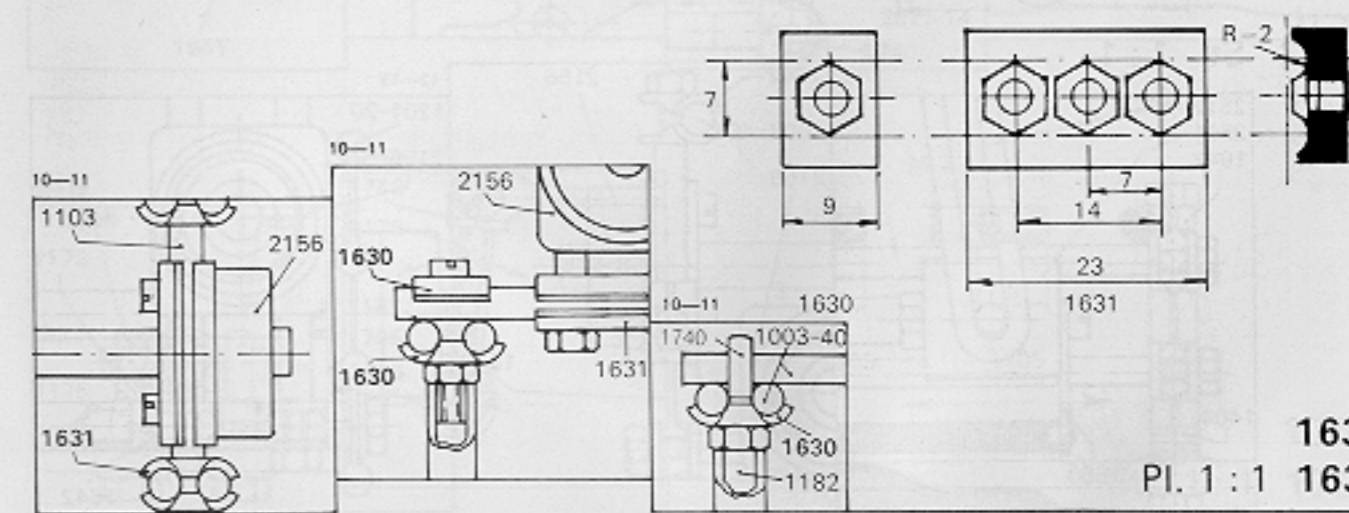
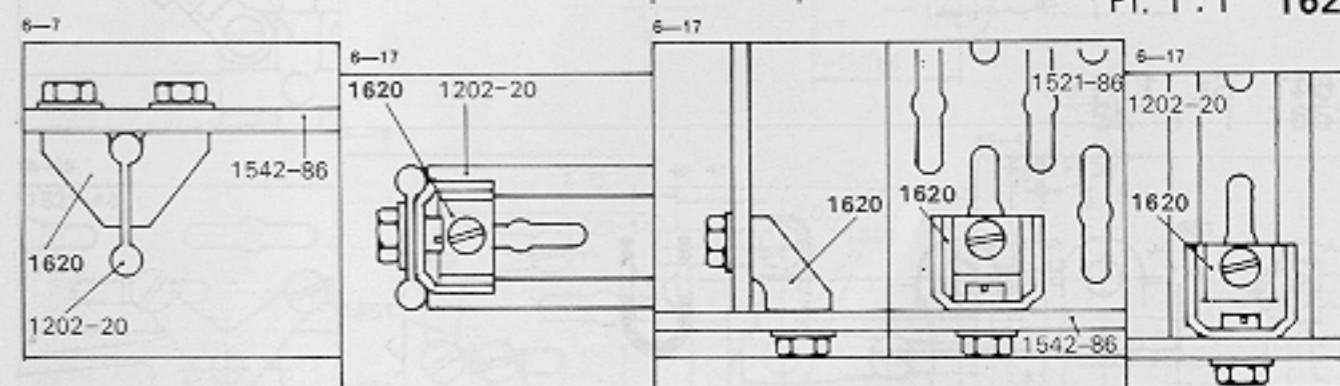


1615

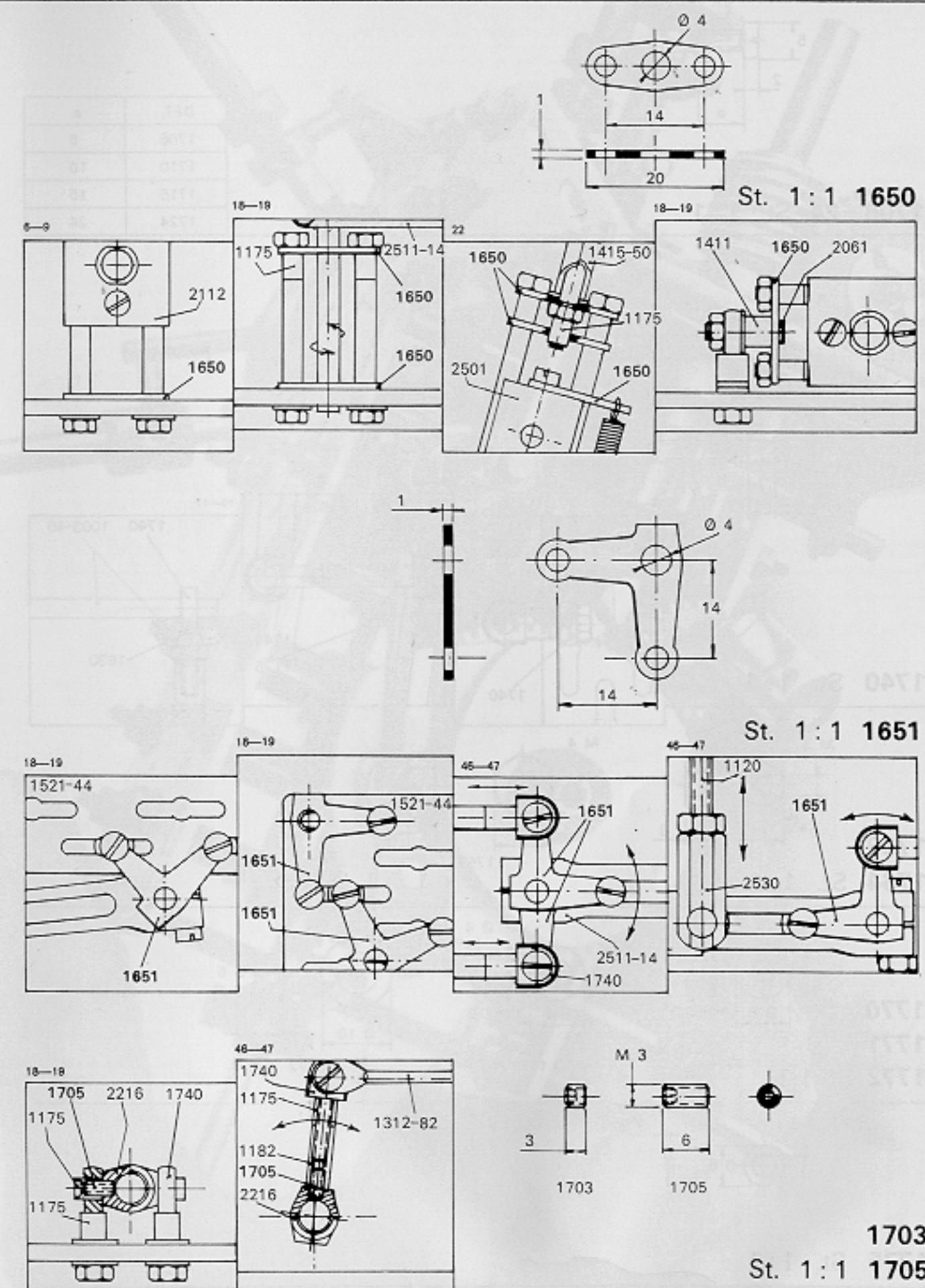
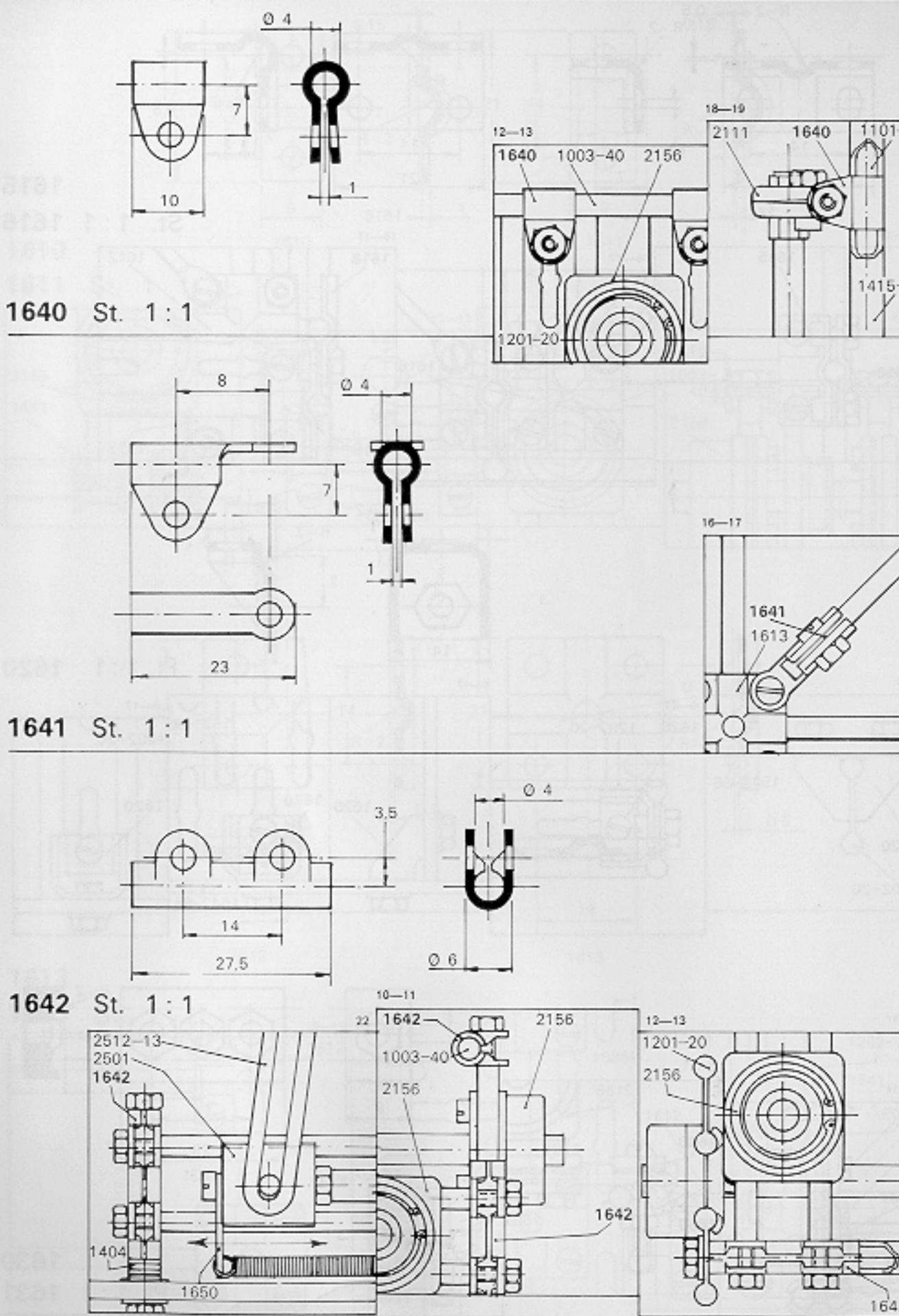
St. 1

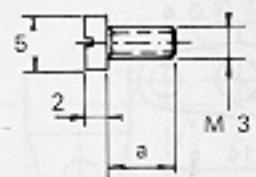


Pl. 1 : 1 1620



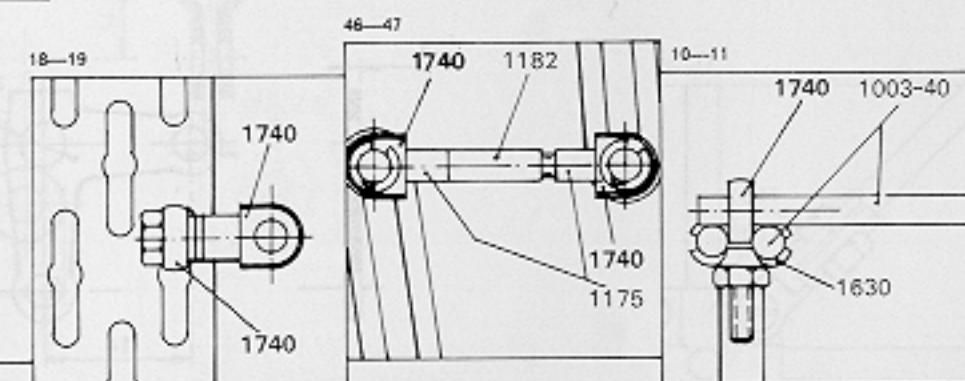
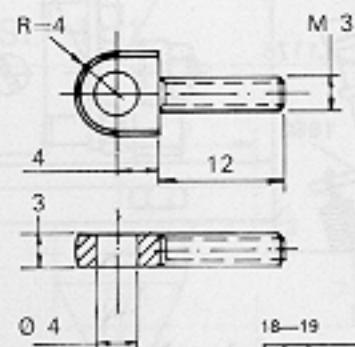
Pl. 1 : 1 1631



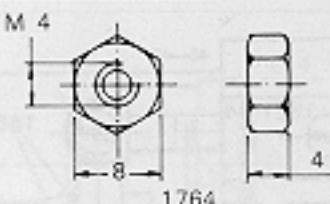
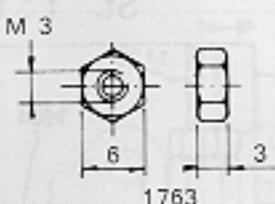


DET.	a
1706	6
1710	10
1715	15
1724	24

1706 - 24 St. 1 : 1

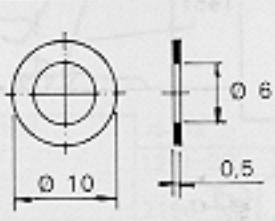
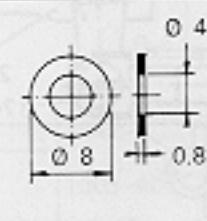
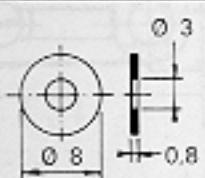


1740 St. 1 : 1



1763

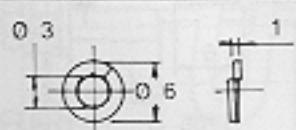
1764 St. 1 : 1



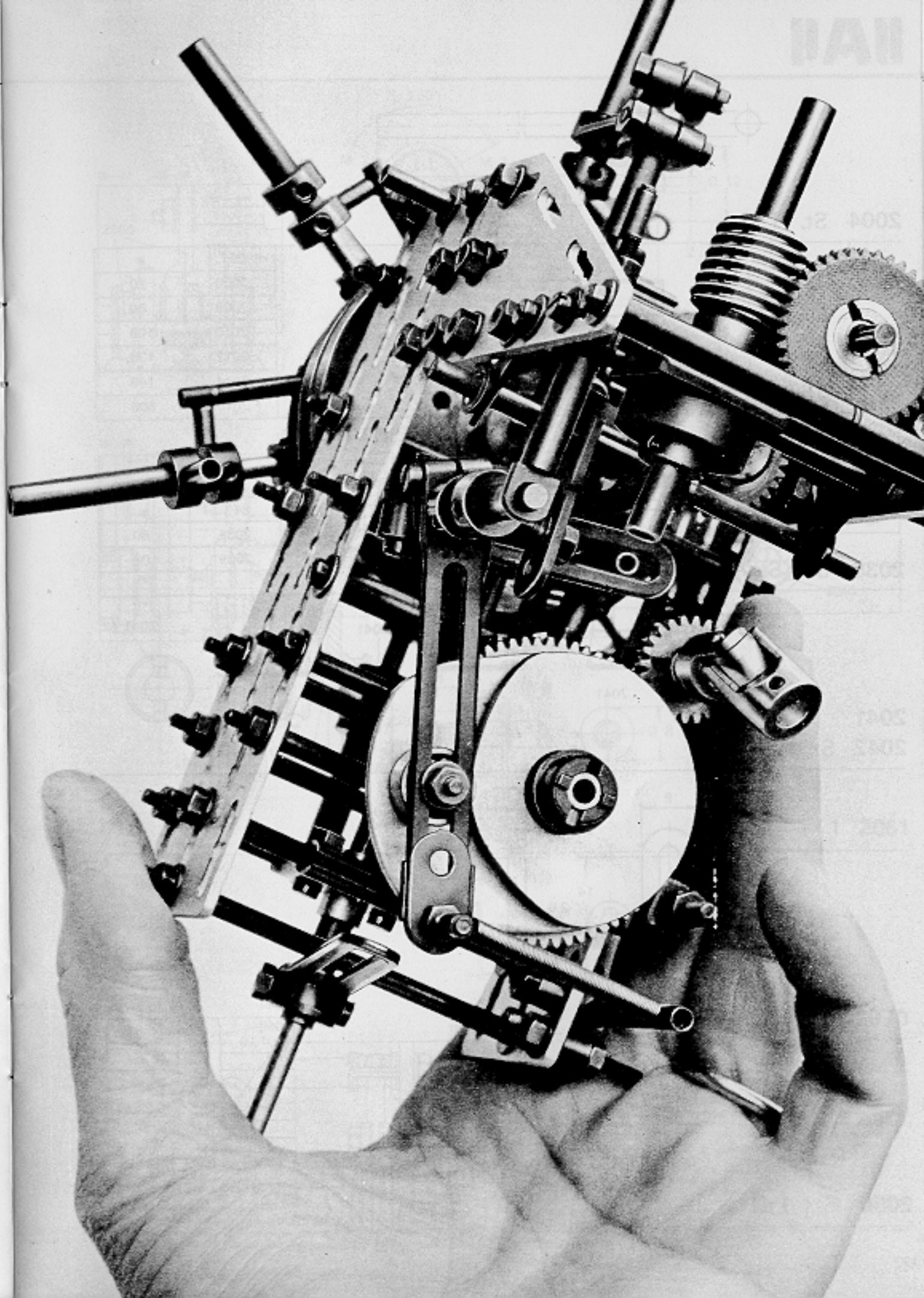
1770

1771

1772 St. 1:1

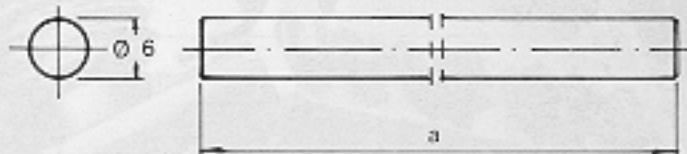


1775 St. 1 : 1



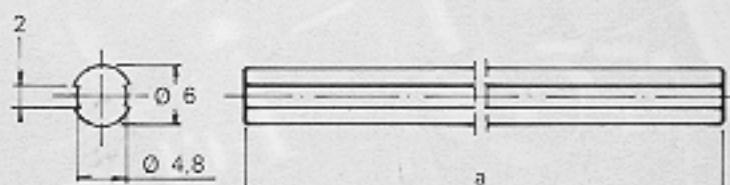


2004 St. 1:1



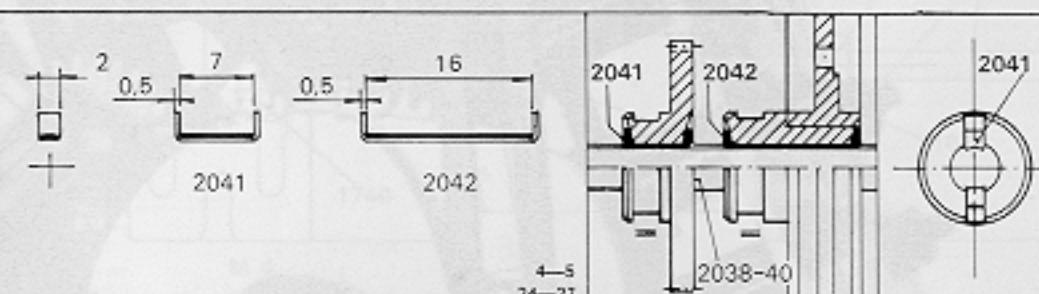
DET.	3
2006	60
2008	80
2010	108
2012	120
2014	148
2015	500

2006-15 St. 1:1



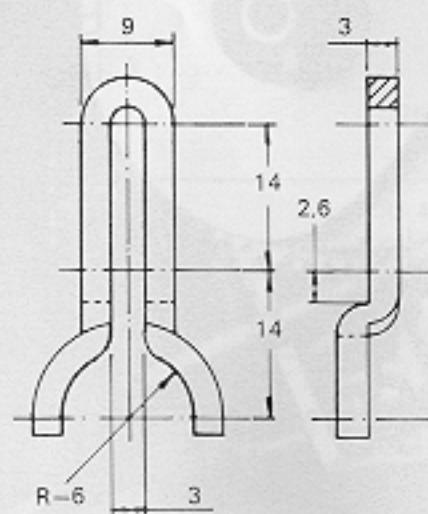
DET.	a
2038	60
2039	108

2038-39 St. 1:1

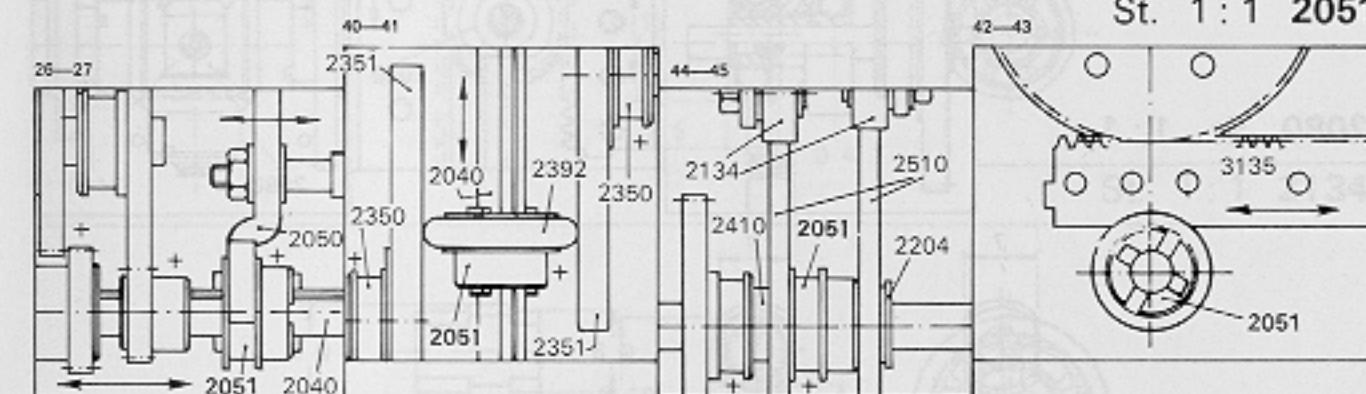
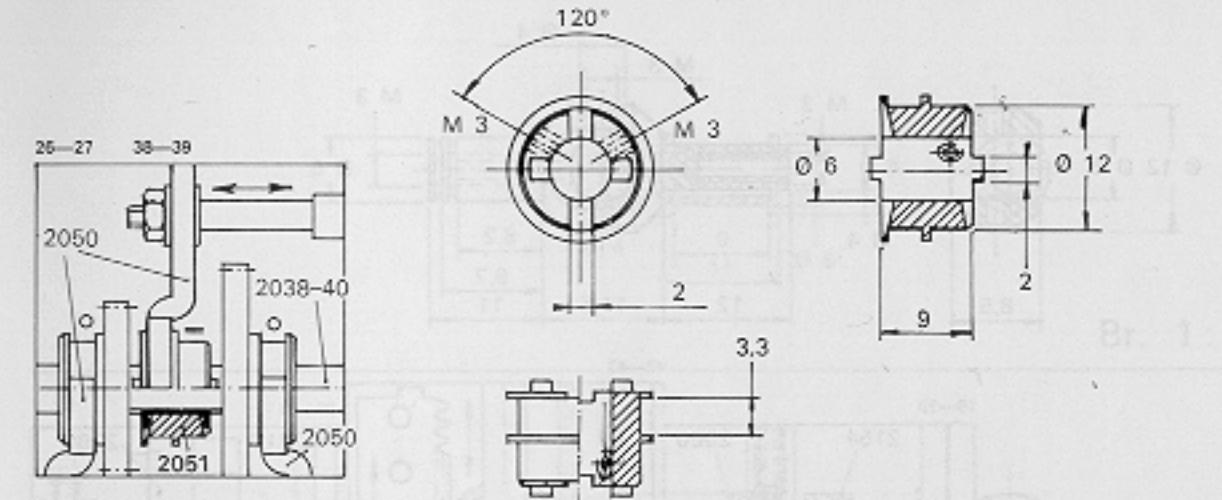
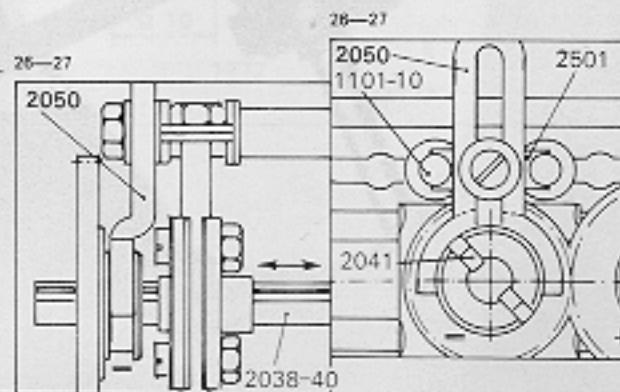


2041

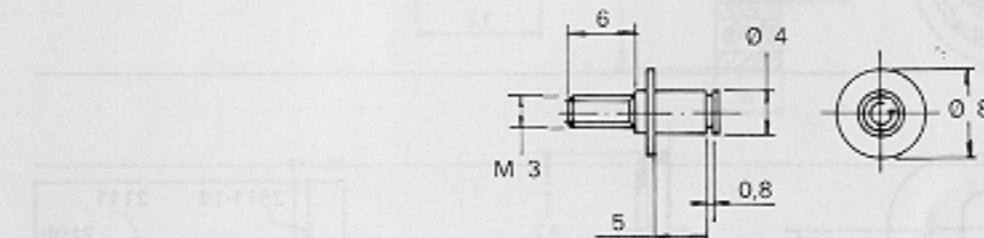
2042 St. 1:1



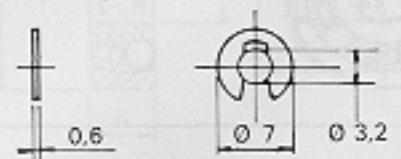
2050 St. 1:1



St. 1:1 2051



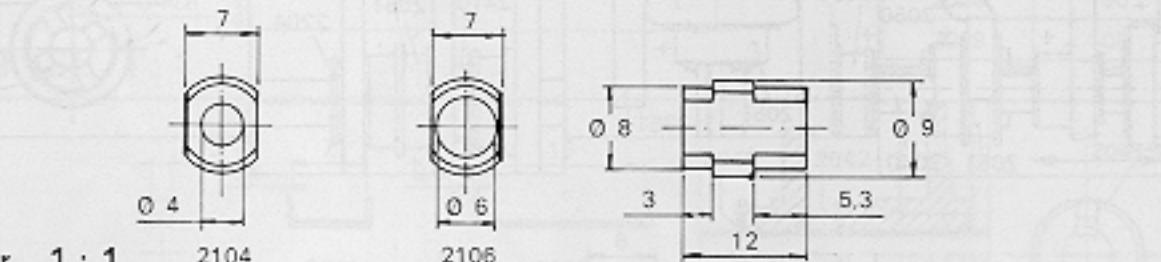
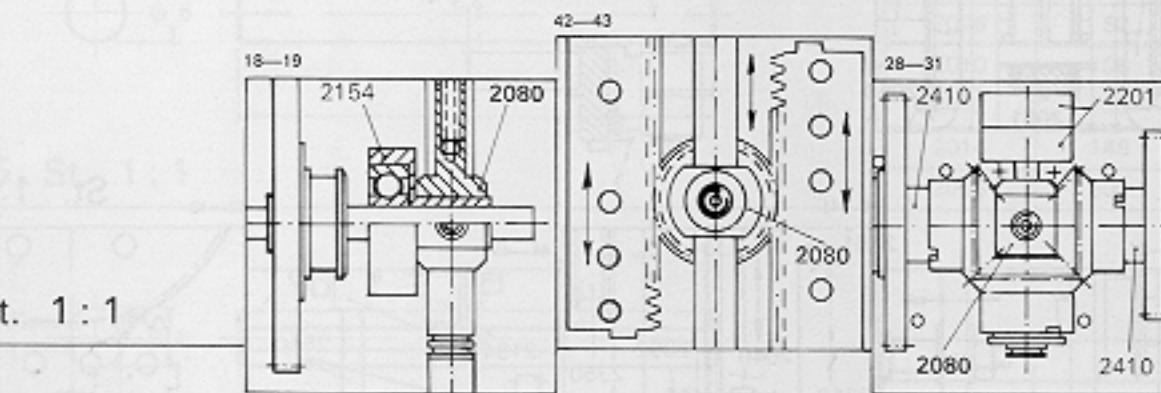
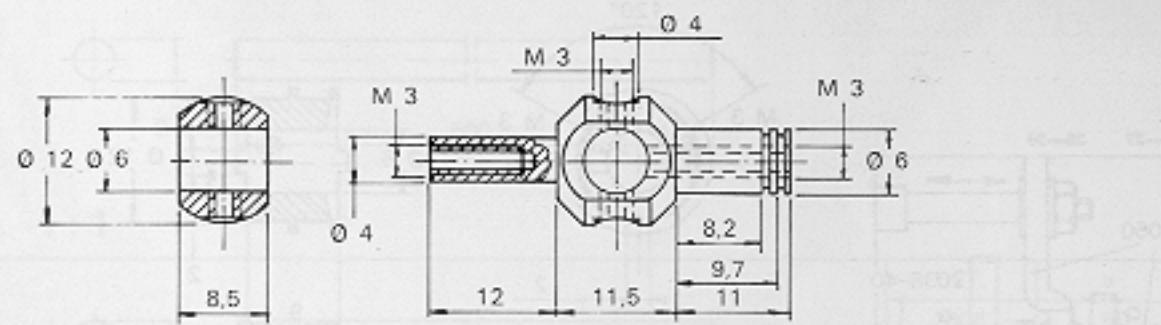
St. 1:1 2061



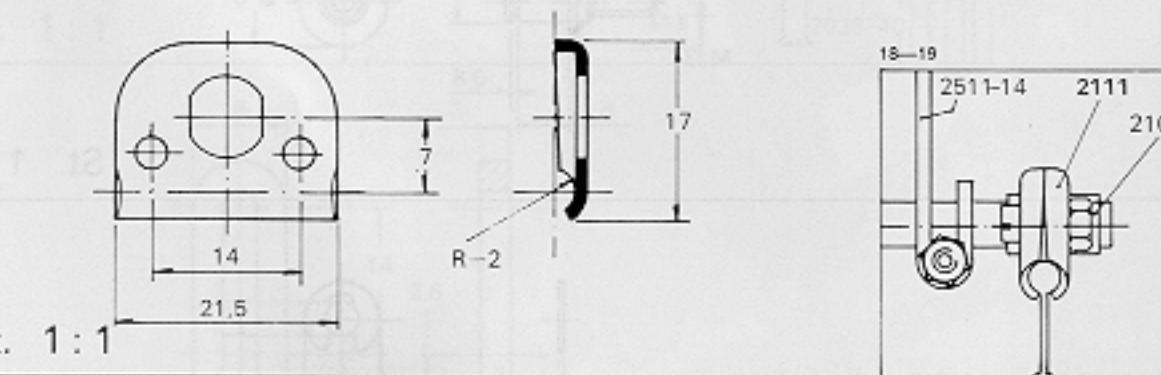
St. 1:1 2070



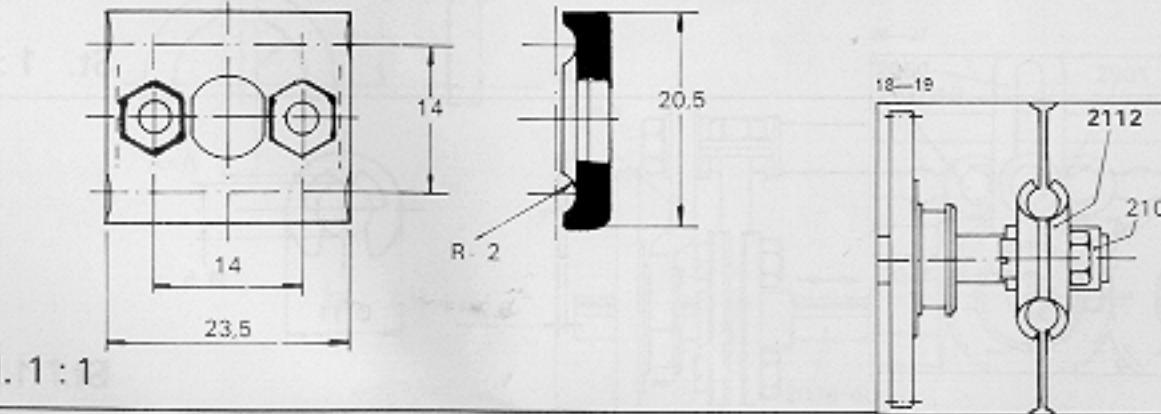
St. 1 : 1 2071



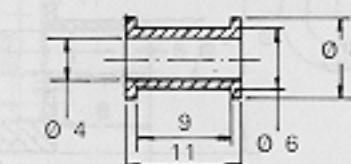
2104 St. 1:1 **2106** Br. 1:1 2104



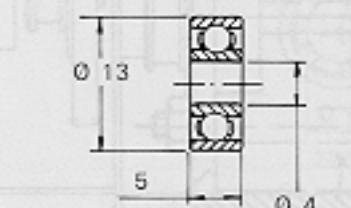
2111 St. 1:1



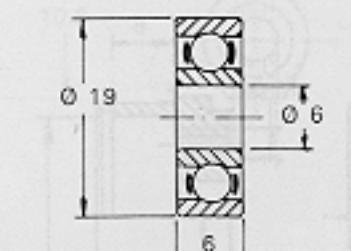
2112 Pl. 1:1



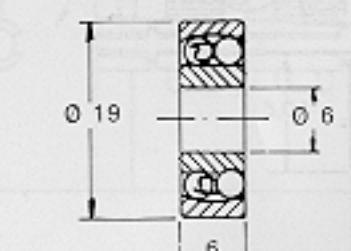
Br. 1:1 2124



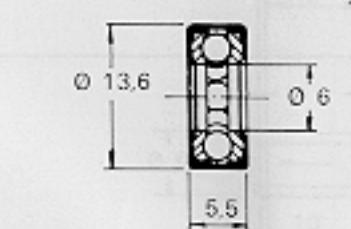
St. 1:1 2134



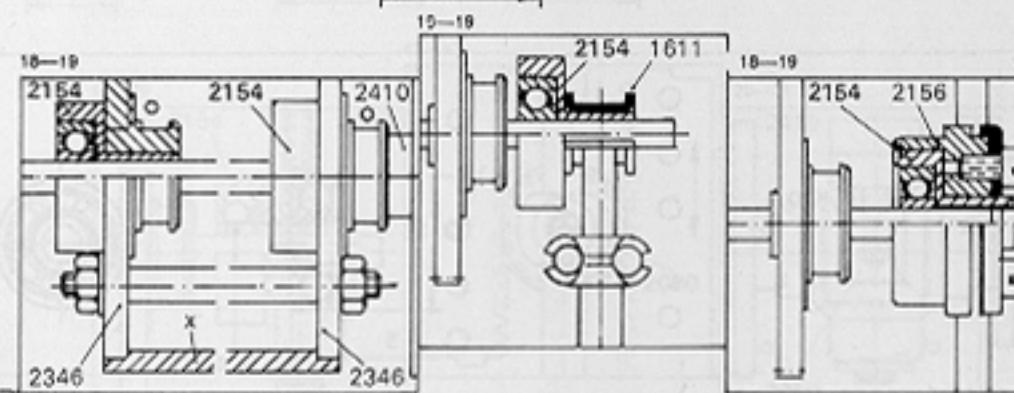
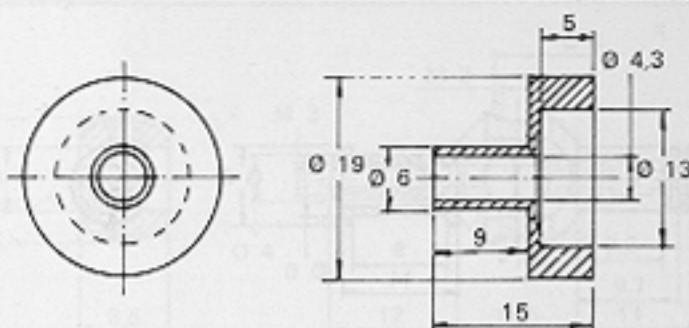
St. 1:1 2136



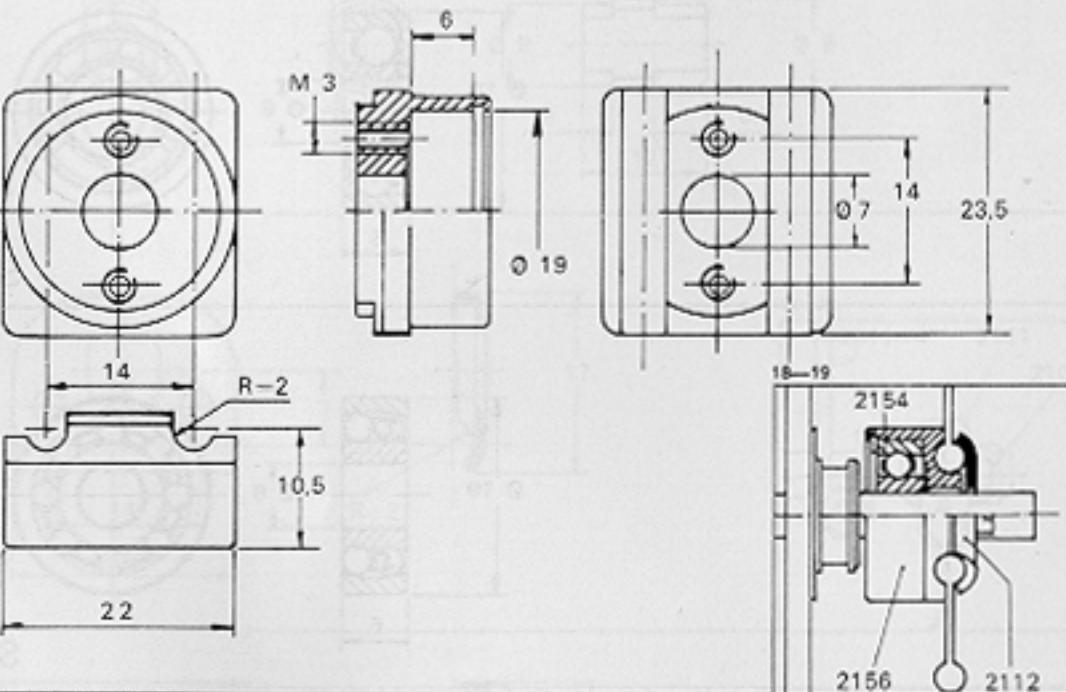
St. 1:1 2137



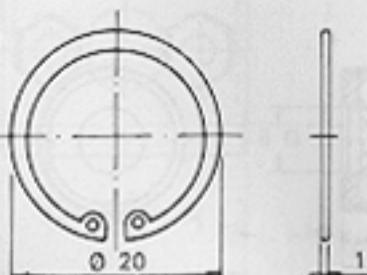
St. 1:1 2138



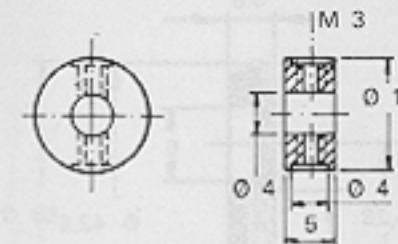
2154 St. 1 : 1



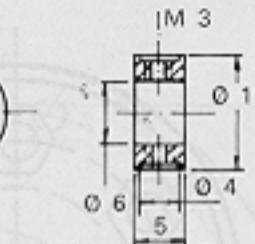
2156 Pl. 1 : 1



2157 St. 1 : 1

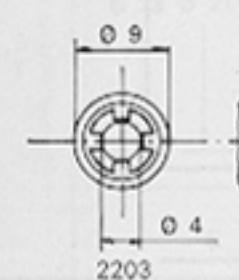


2201

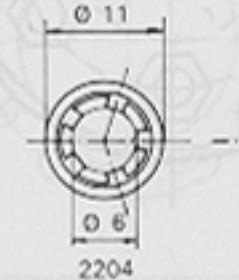


2202

Br. 1 : 1 2202

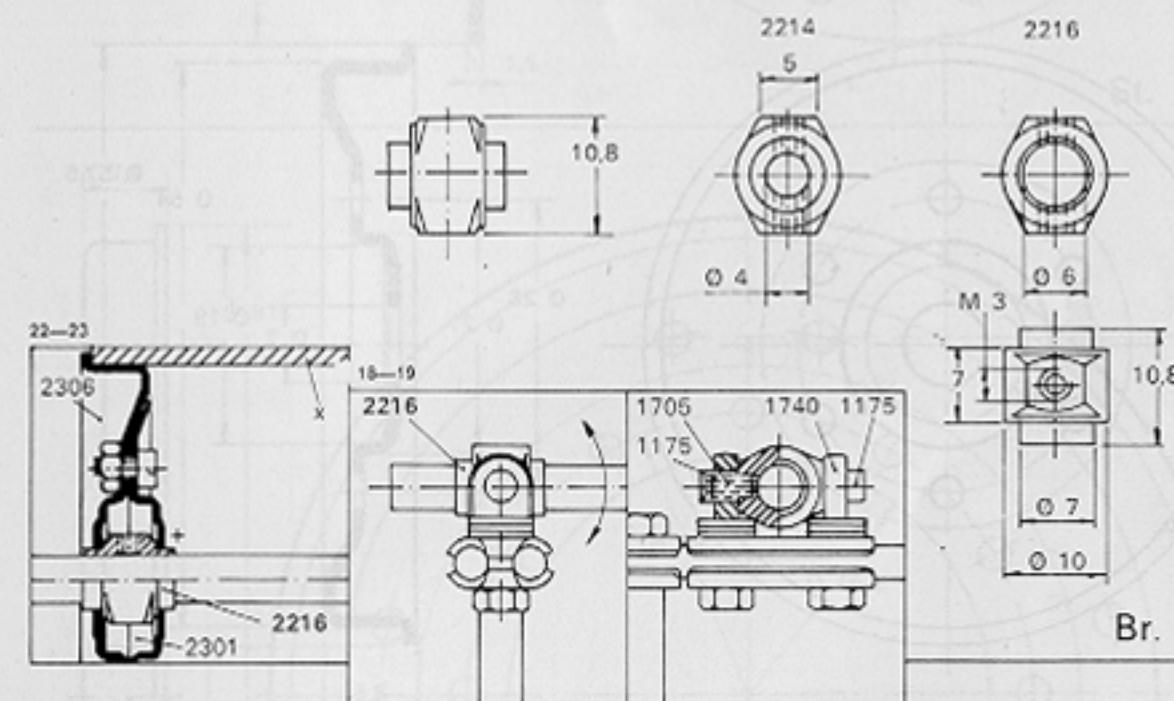


2203



2204

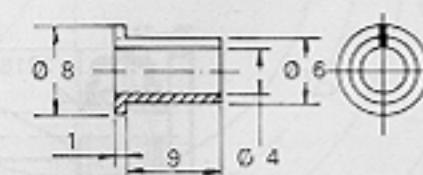
St. 1 : 1 2204



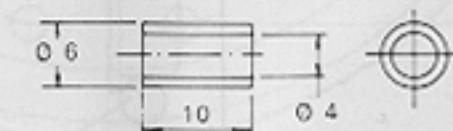
2214

Br. 1 : 1

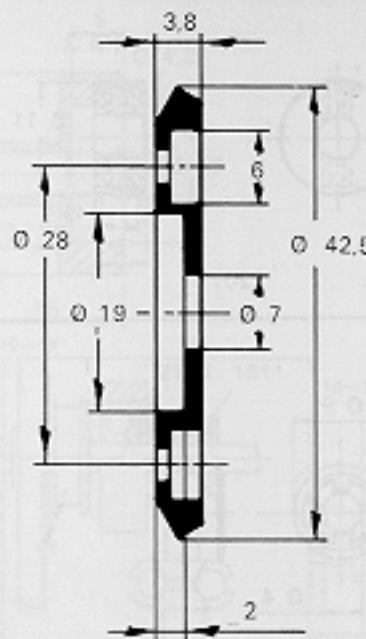
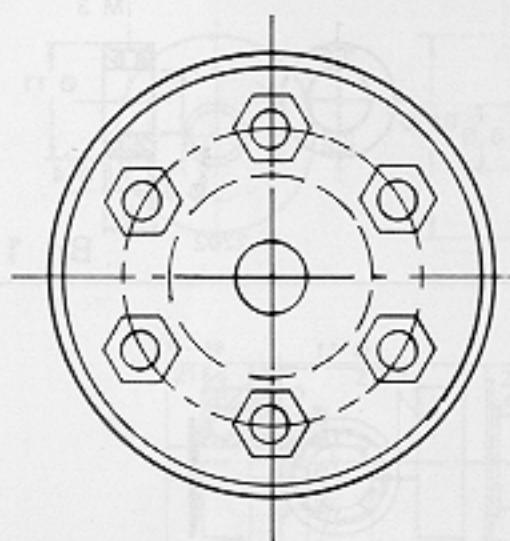
2216



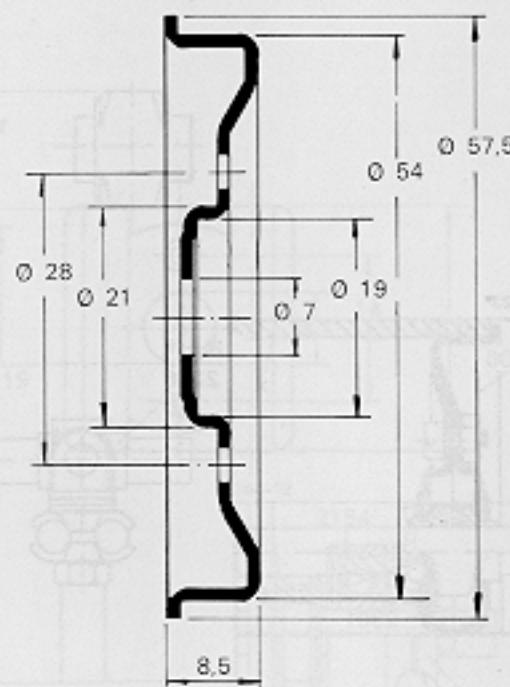
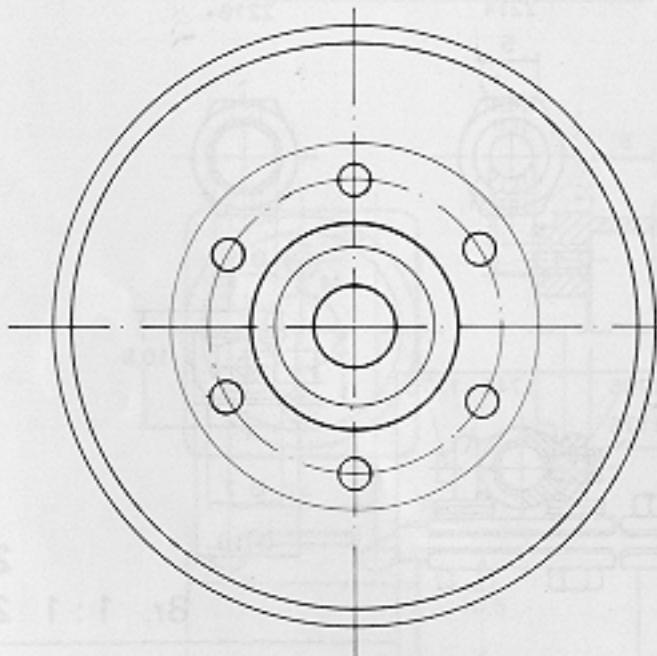
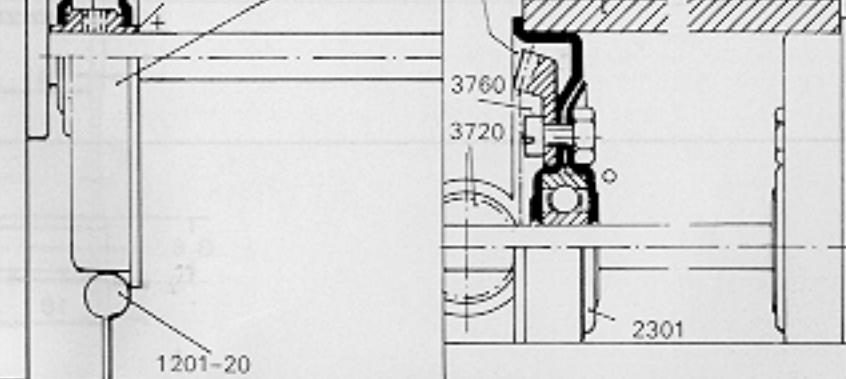
St. 1 : 1 2220



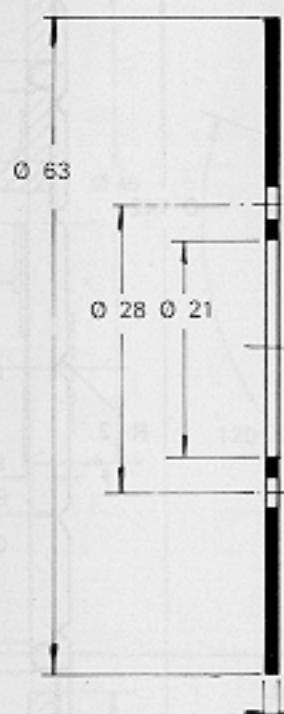
Ny. 1 : 1 2230



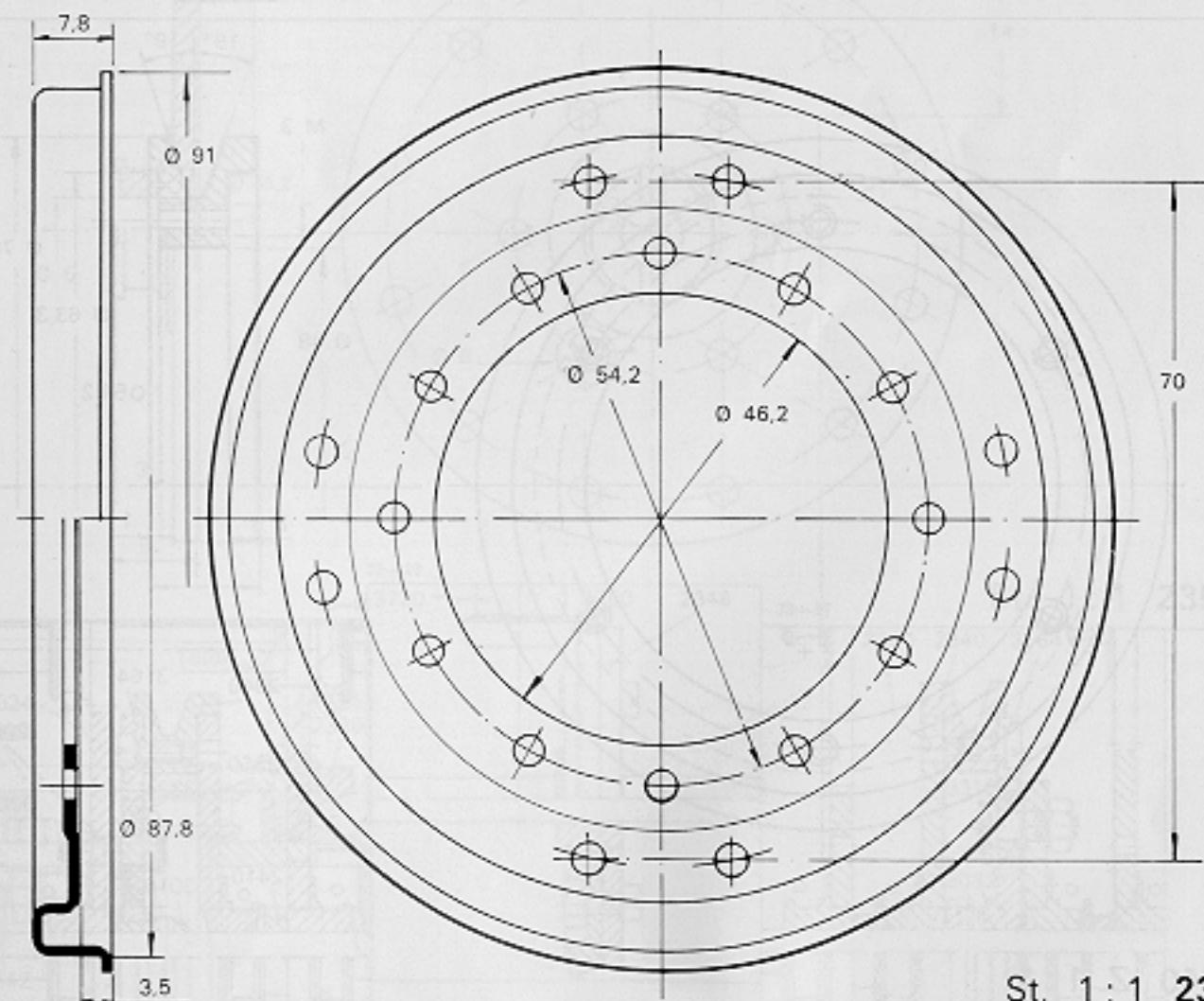
2301 Pl. 1:1

22-23
2216 2306

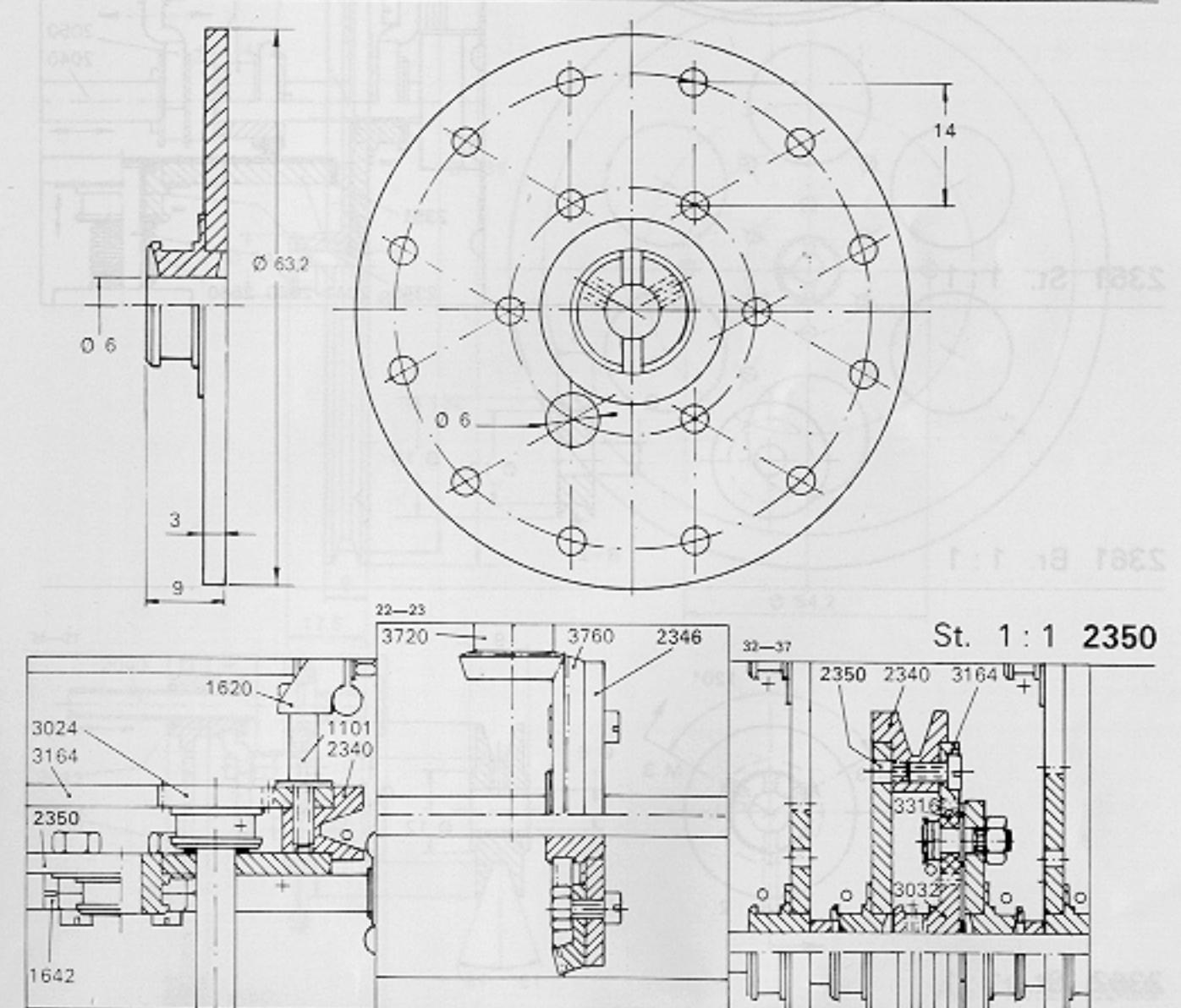
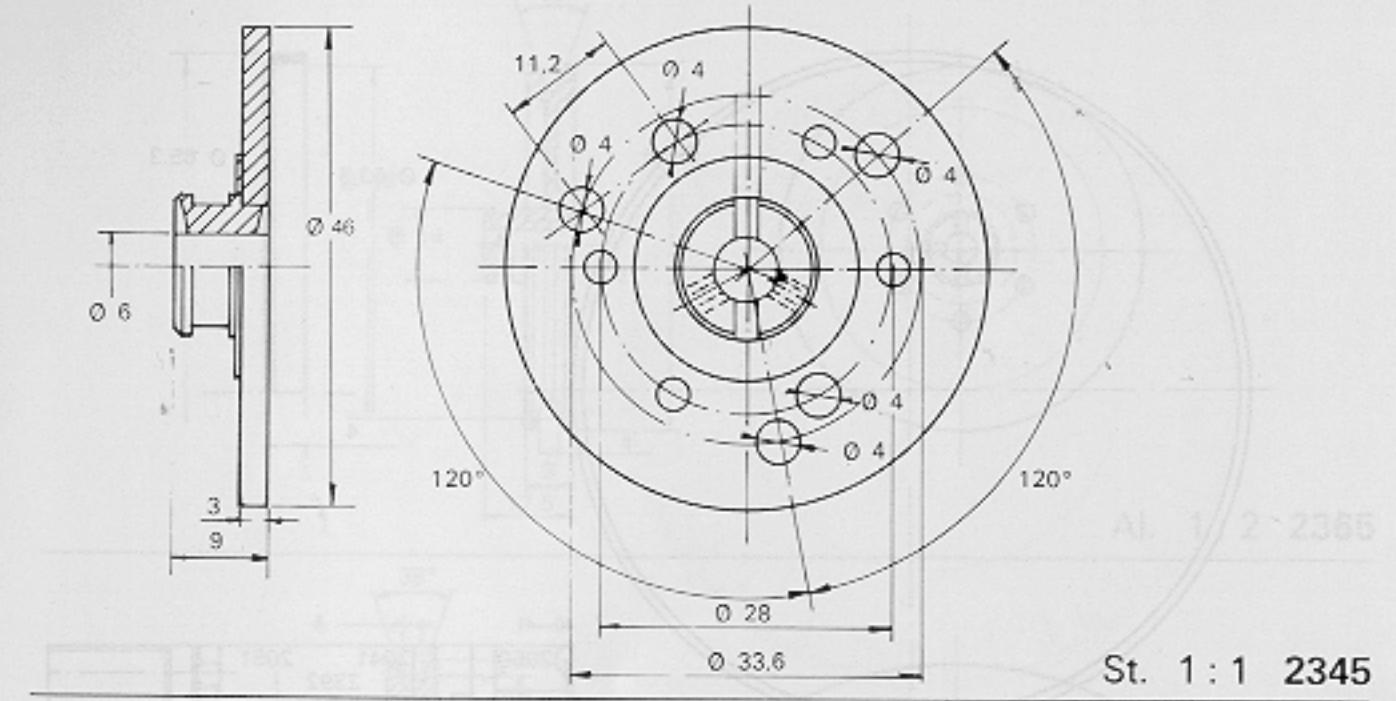
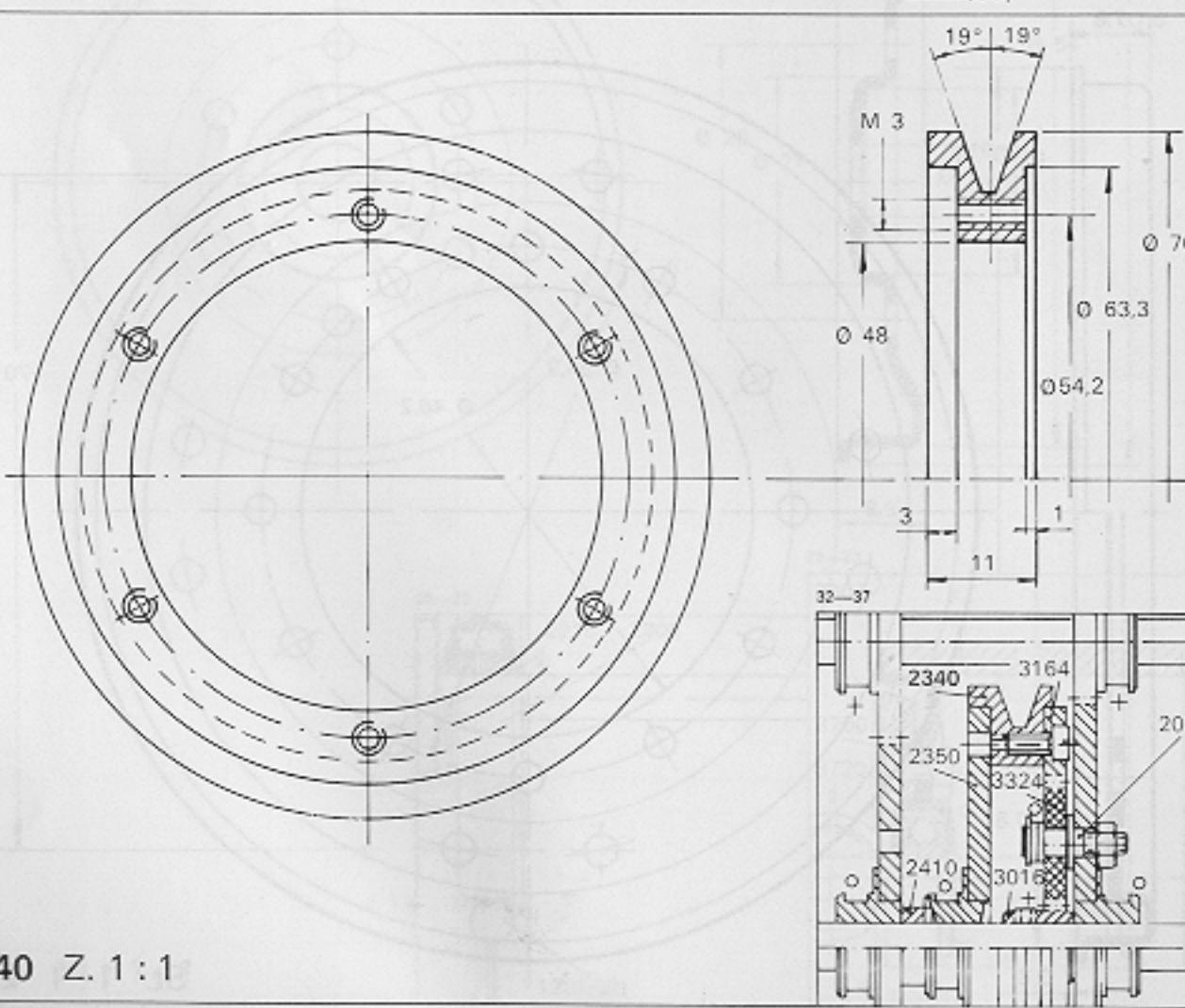
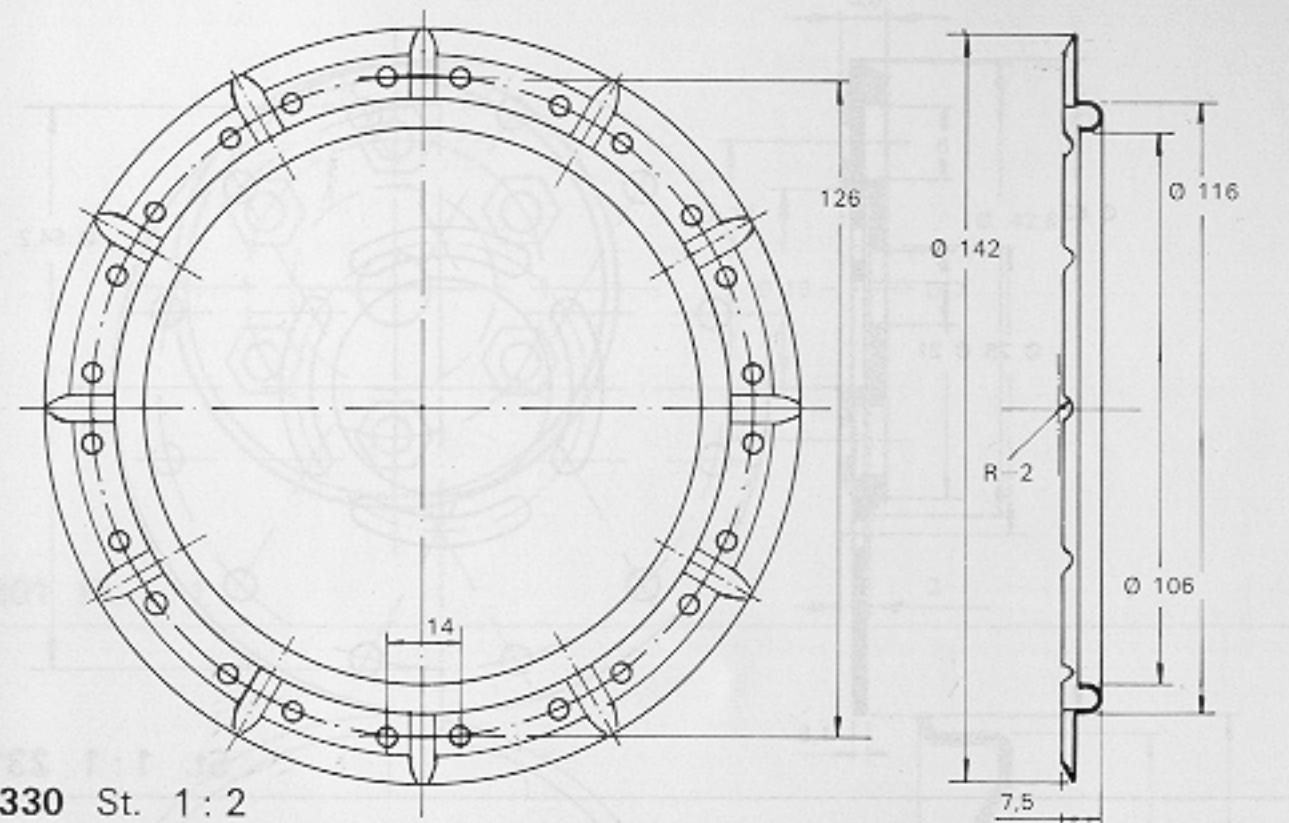
2306 St. 1:1



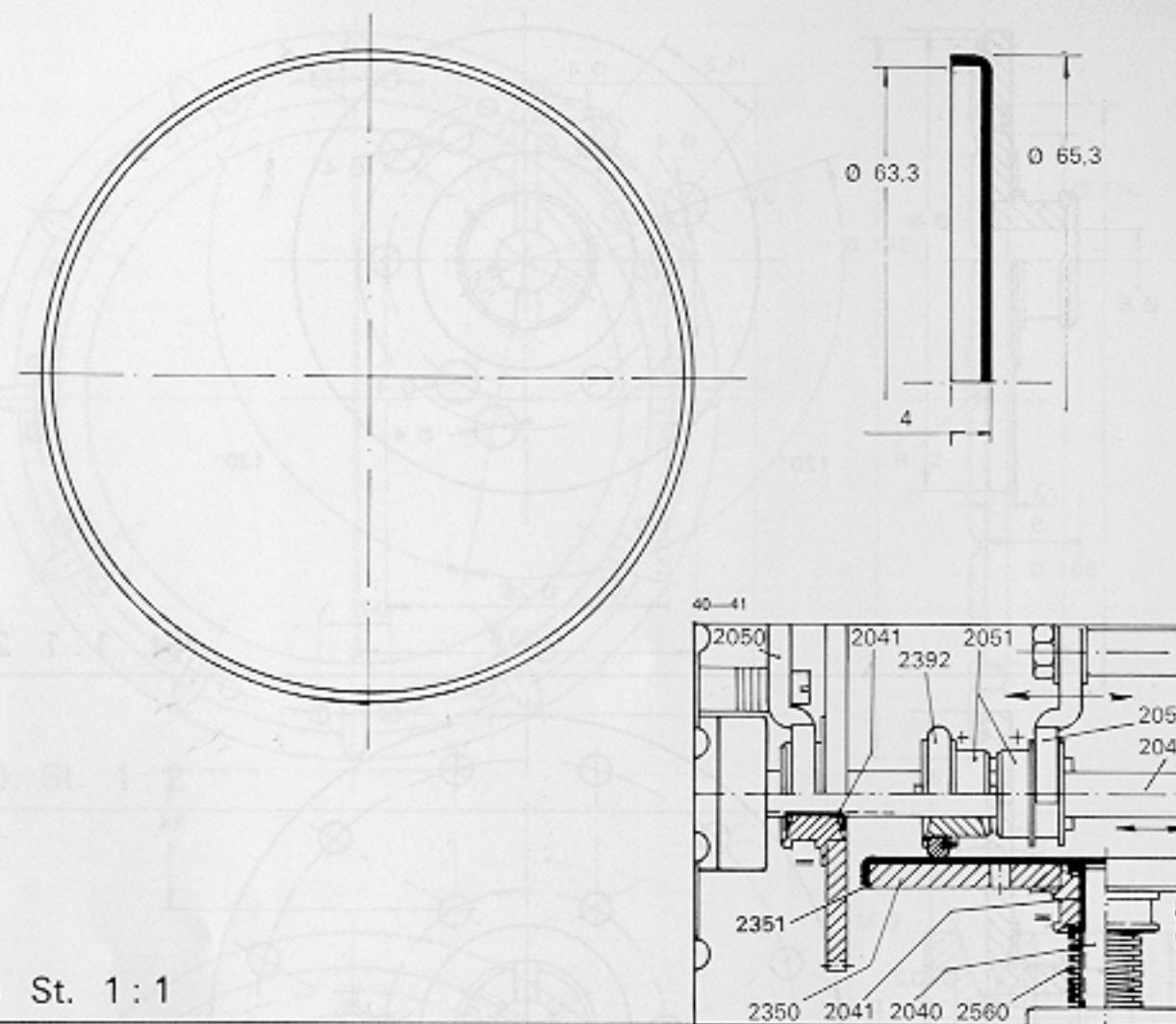
St. 1:1 2310



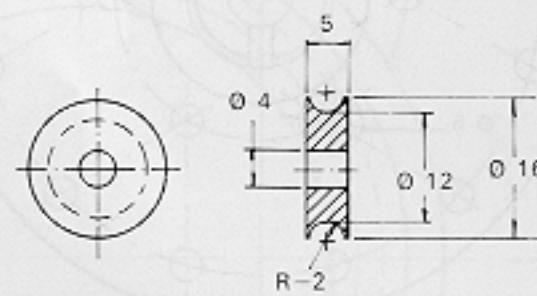
St. 1:1 2320



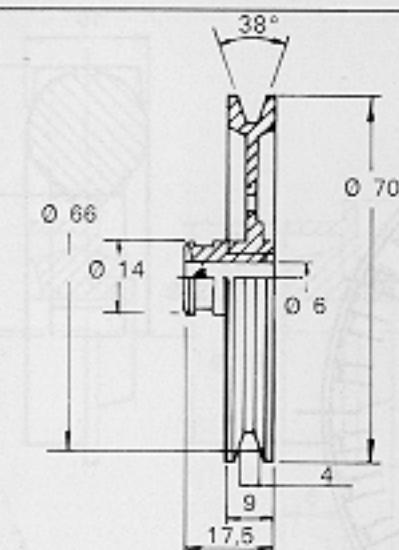
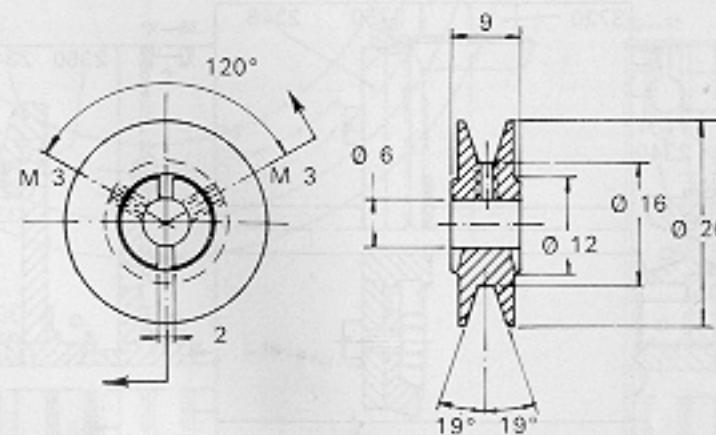
2351 St. 1:1



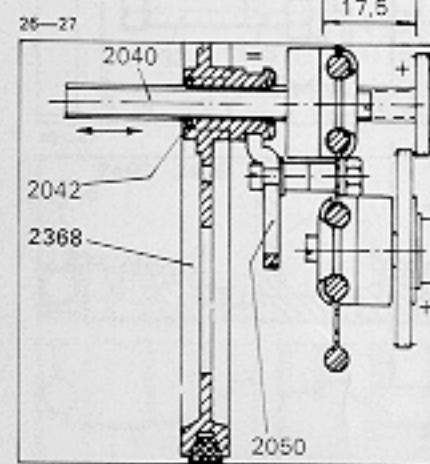
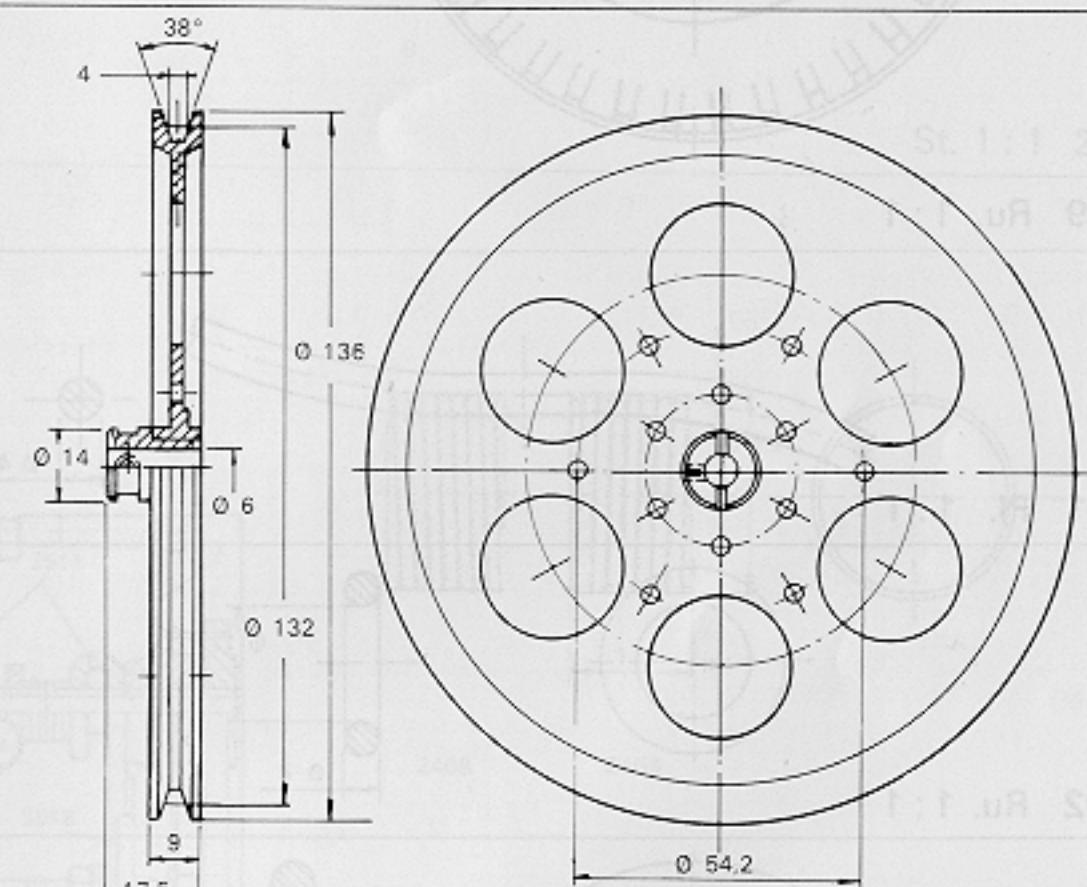
2361 Br. 1:1



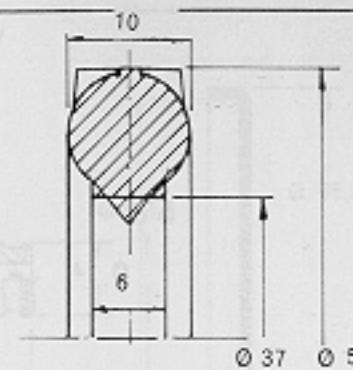
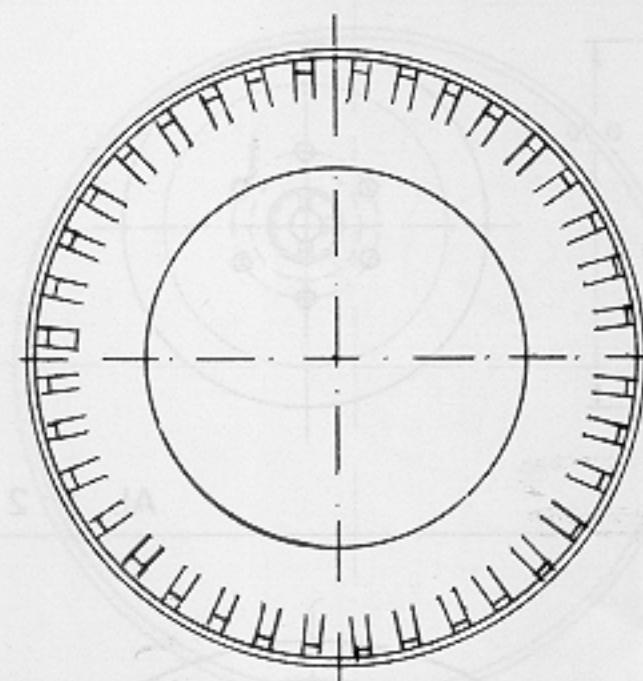
2362 St. 1:1



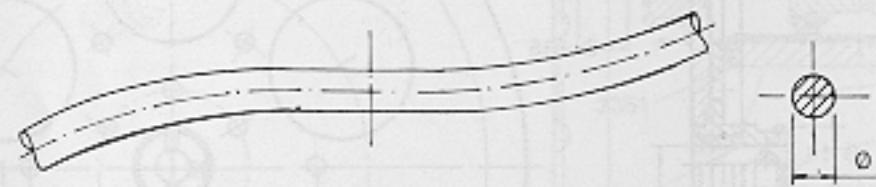
Al. 1:2 2365



Al. 1:2 2368



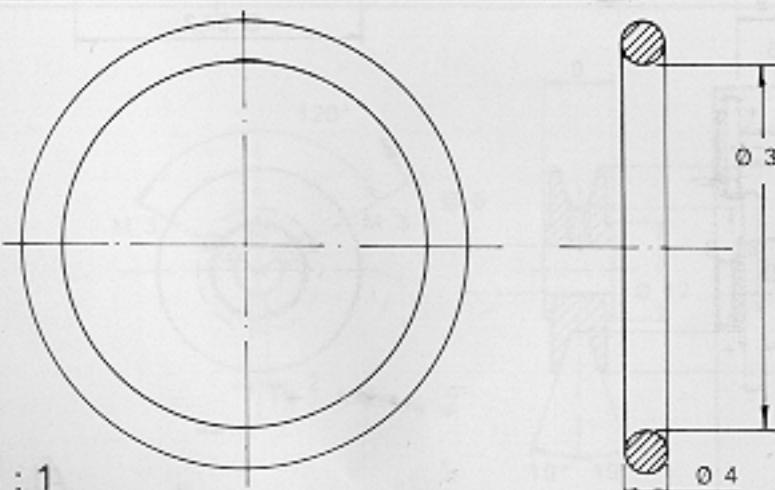
2389 Ru. 1:1



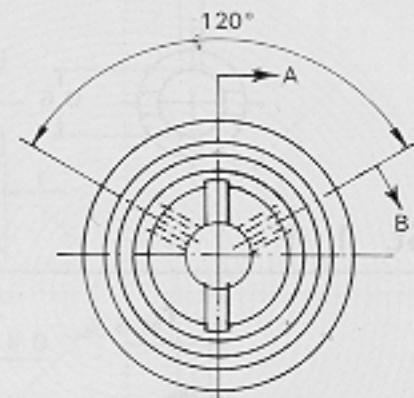
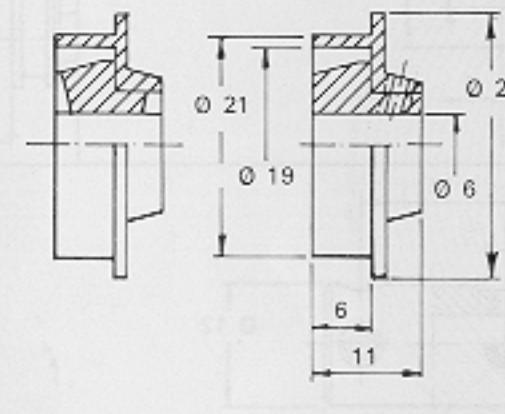
2391 Pl. 1:1



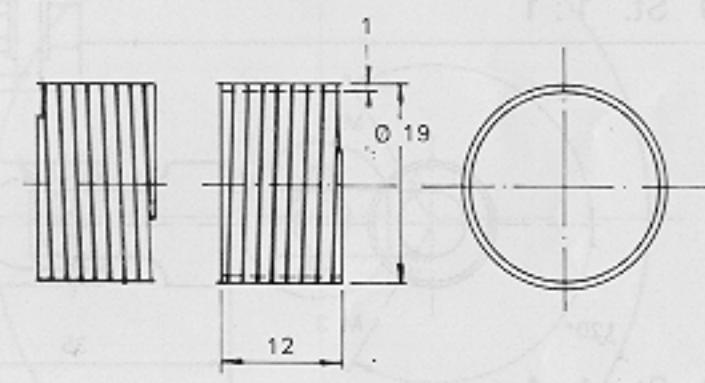
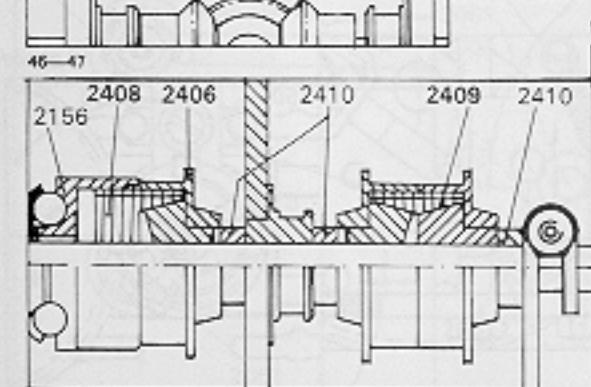
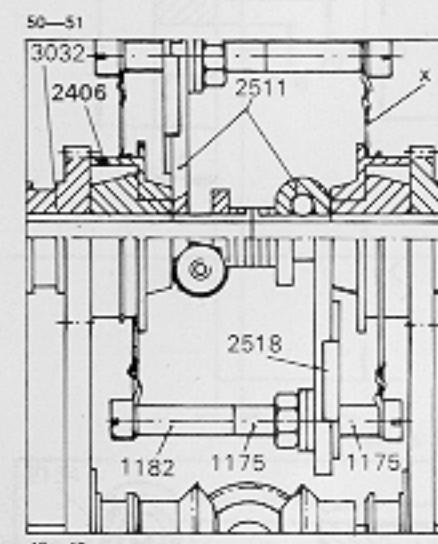
2392 Ru. 1:1



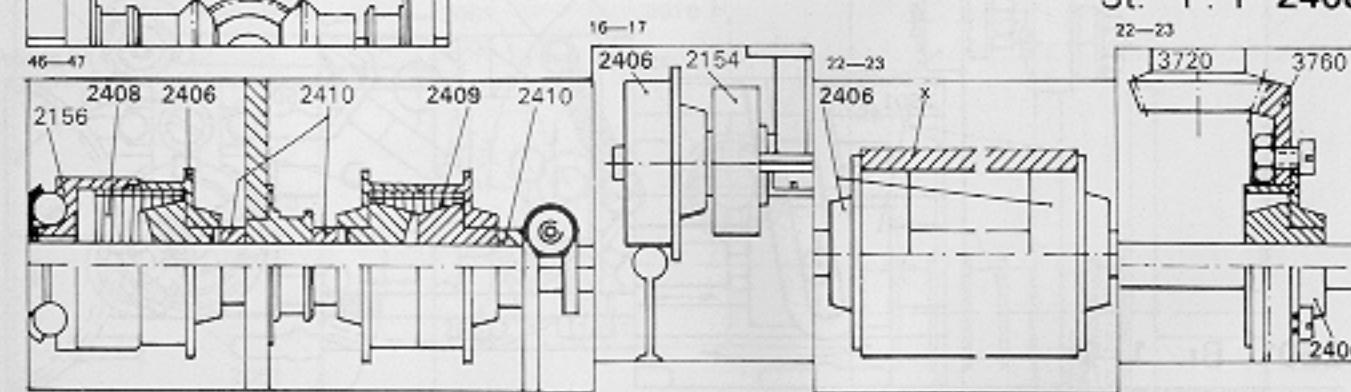
2393 Ru. 1:1



St. 1 : 1 2406

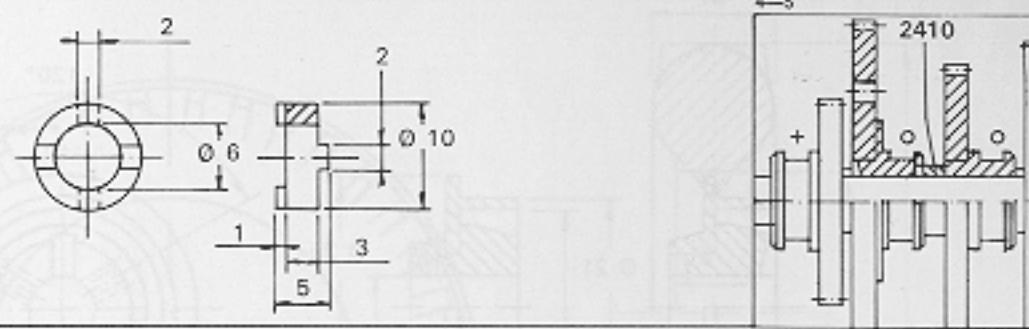


2409

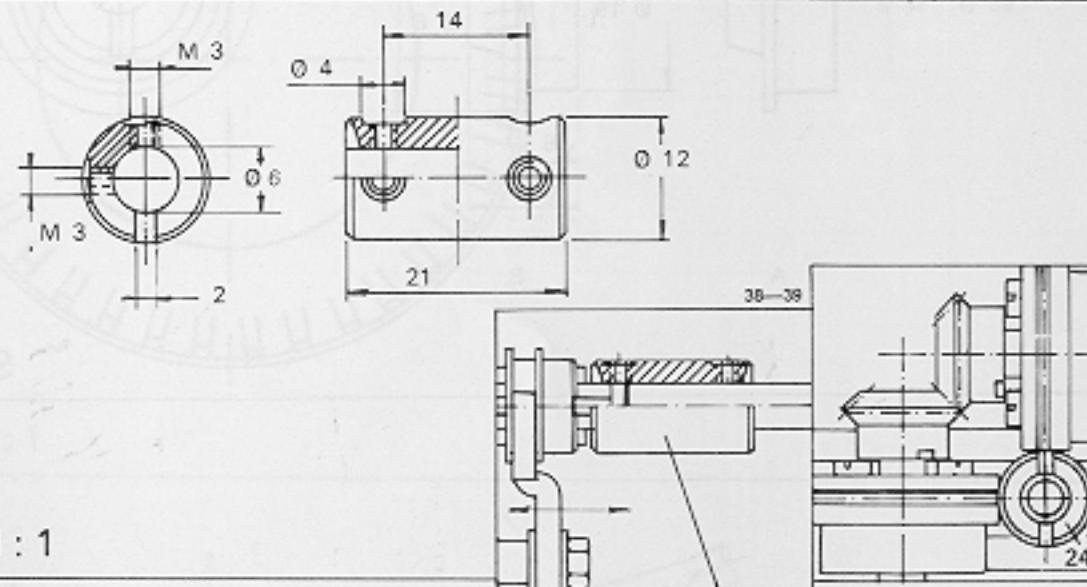


St. 1 : 1 2408

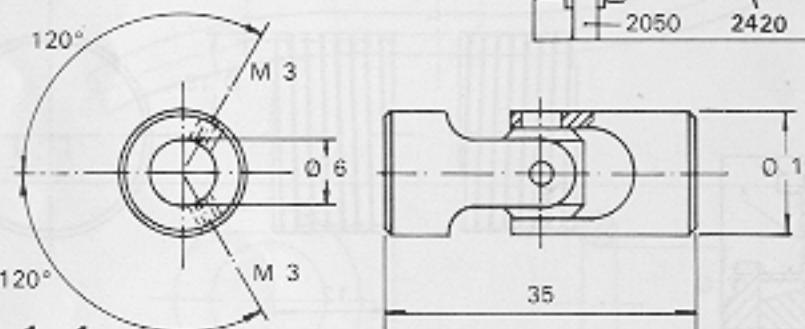
2409



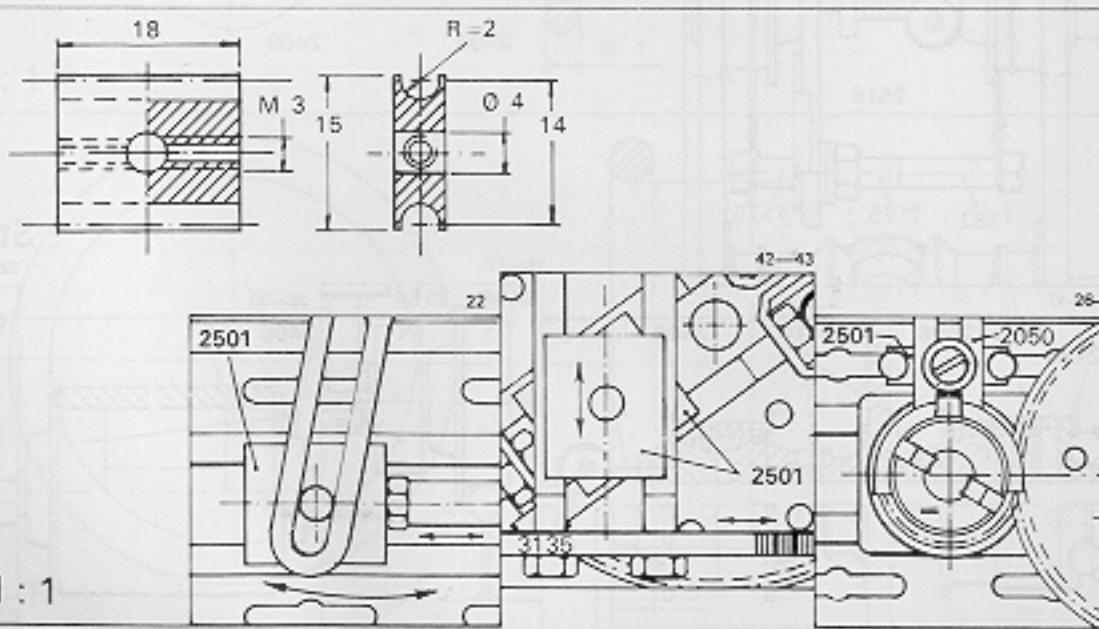
2410 St. 1:1



2420 St. 1:1

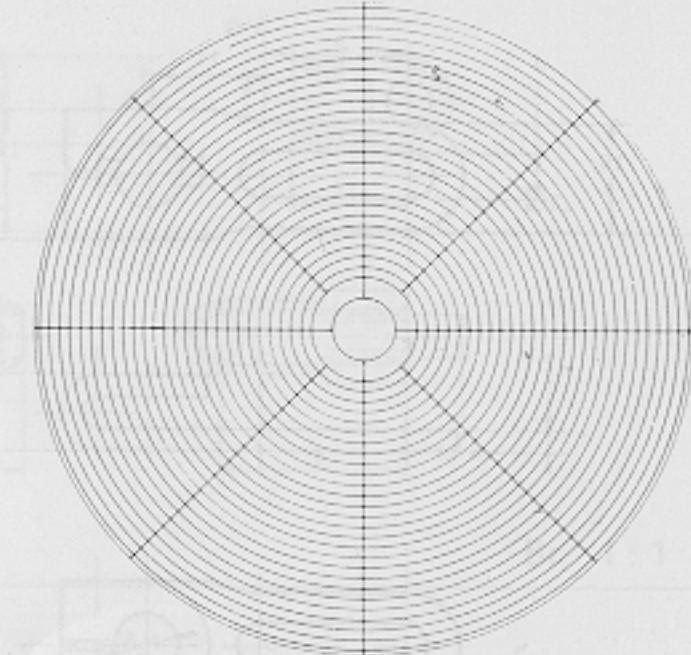
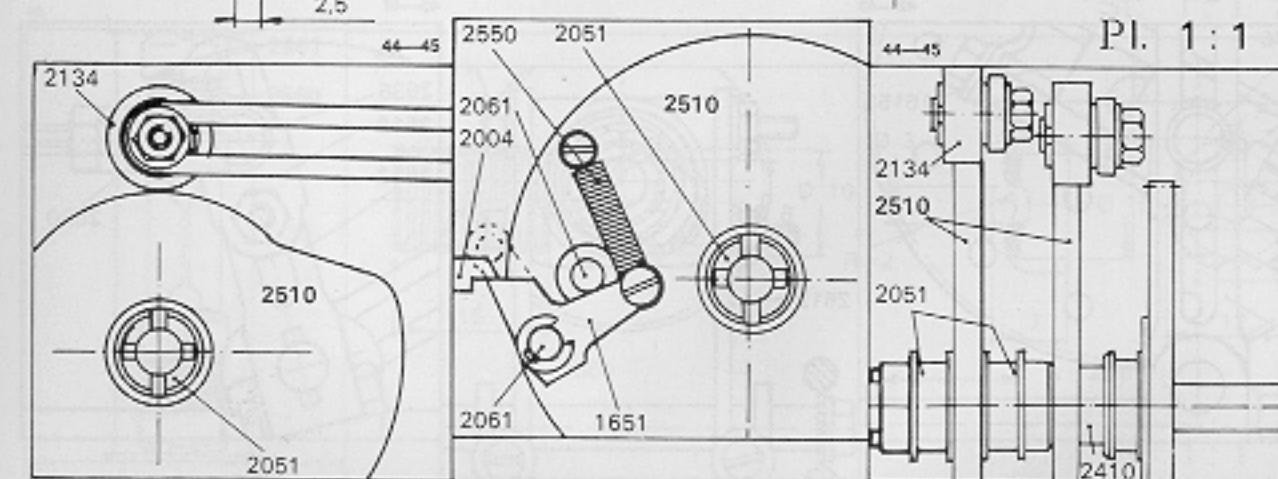
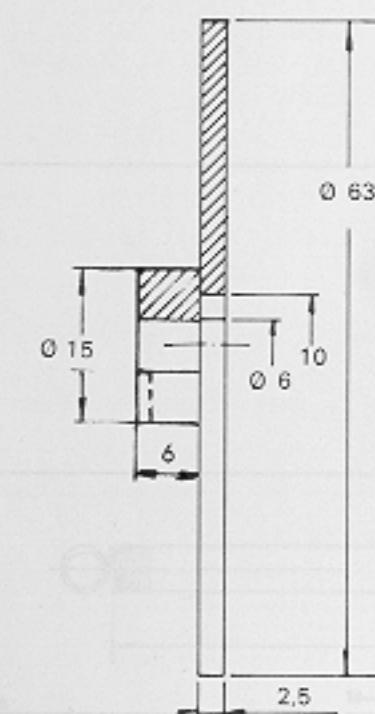


2430 St. 1:1



2501 Br. 1:1

5	1780
61	7780
85	5780
94	



2520

2530

41 - 1182

2532

S1 1:1

2535

812

813

814

815

816

817

818

819

820

821

822

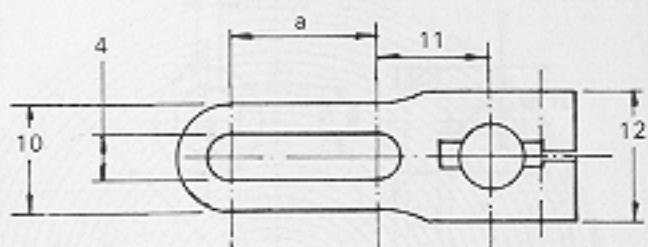
823

824

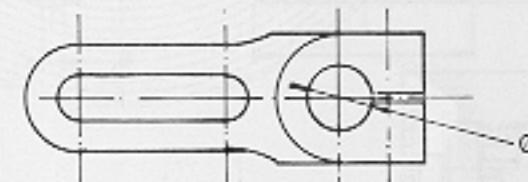
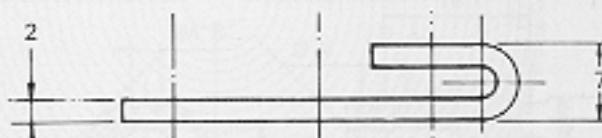
825

826

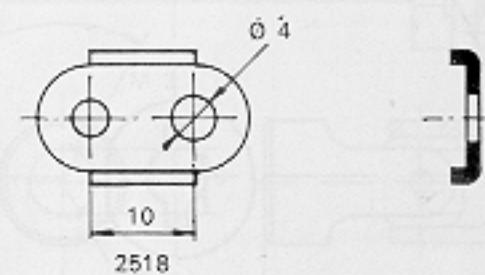
135



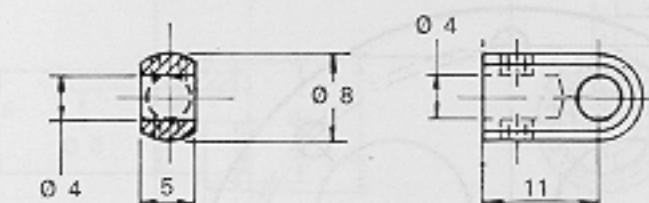
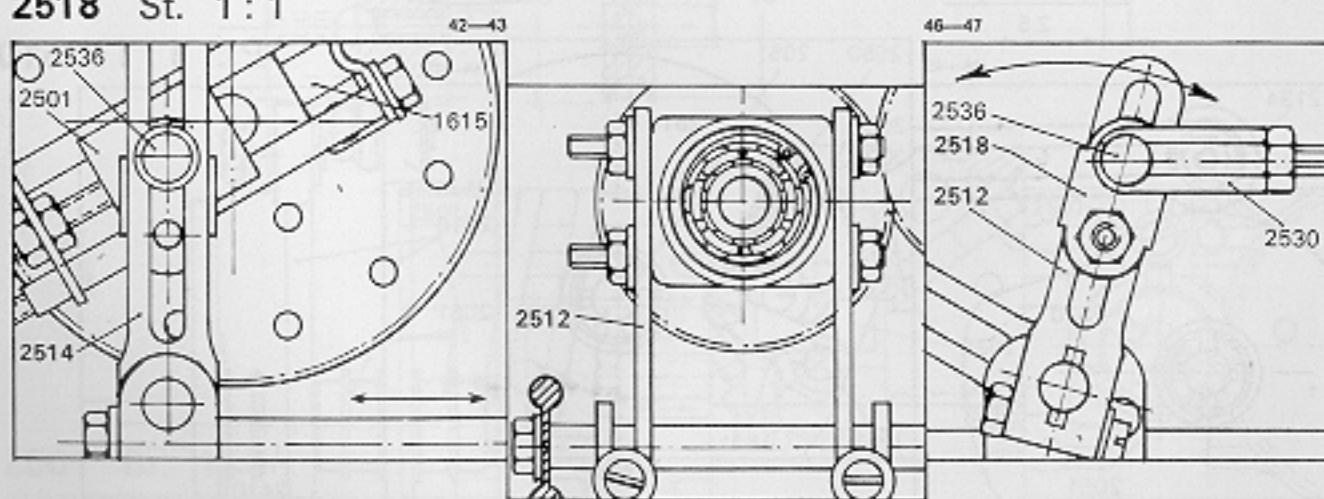
2511 - 14



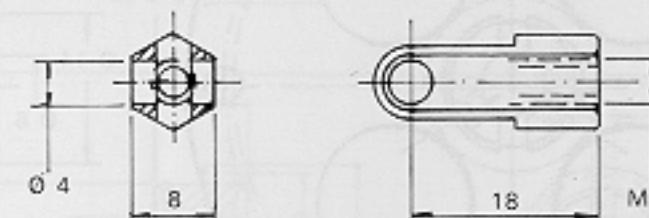
DET.	a
2511	14
2512	28
2513	42
2514	56



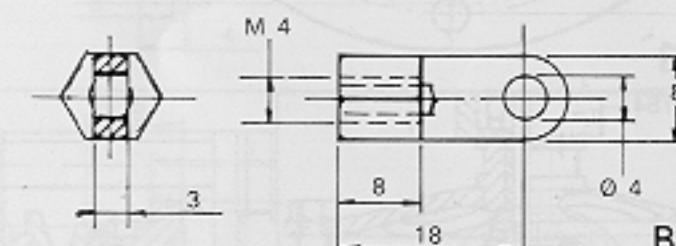
2518 St. 1 : 1



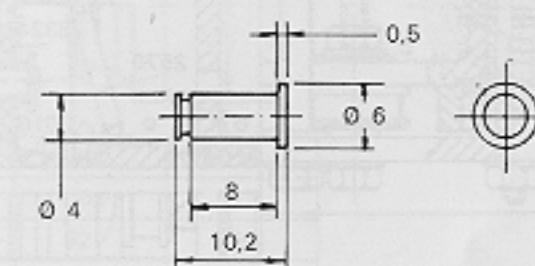
Br. 1 : 1 2520



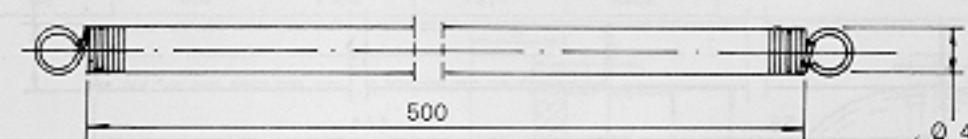
Br. 1 : 1 2530



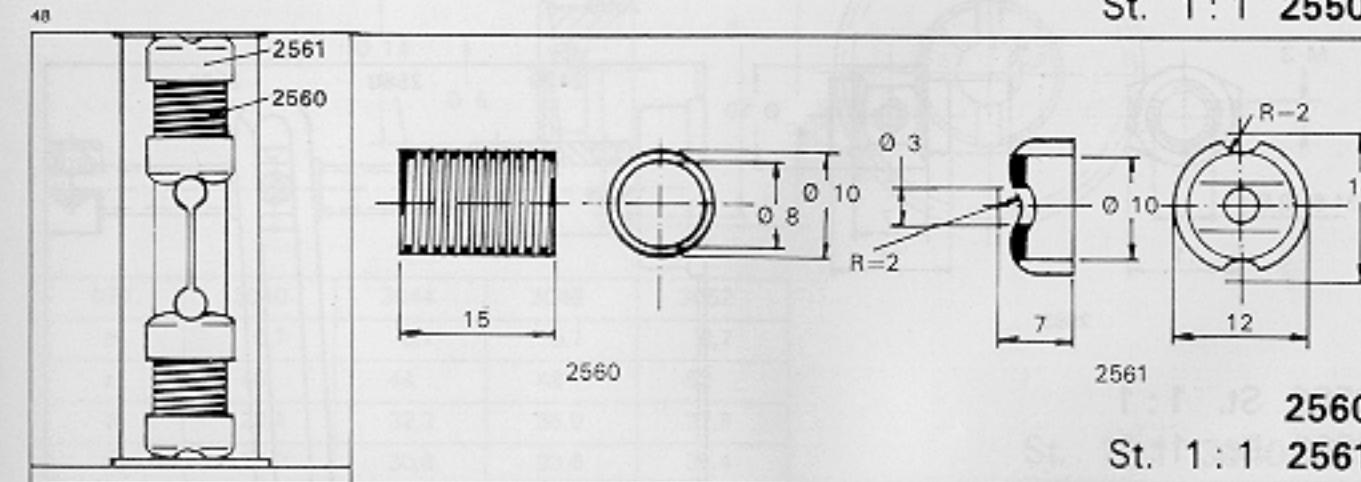
Br. 1 : 1 2532



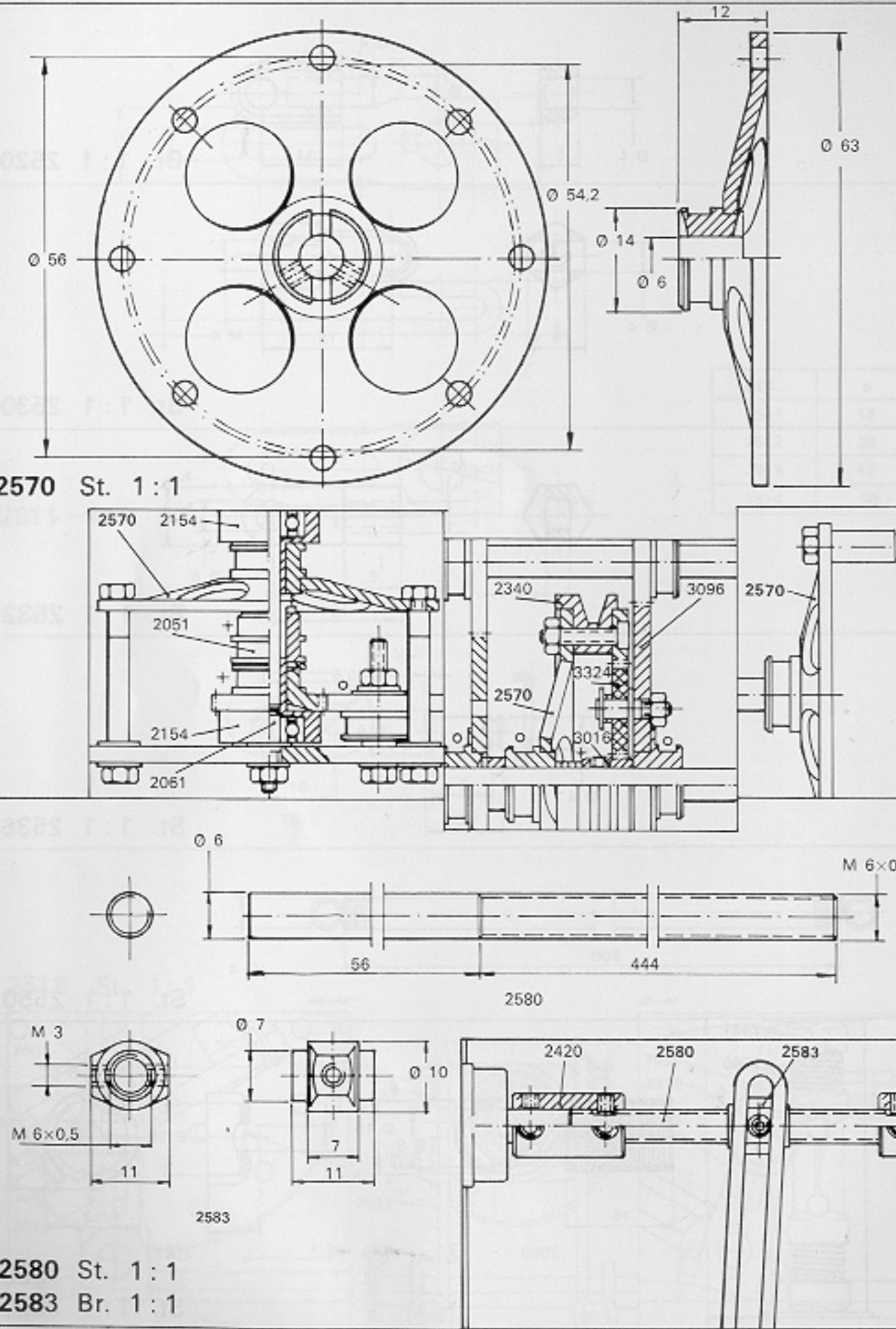
St. 1 : 1 2536



St. 1 : 1 2550



St. 1 : 1 2561



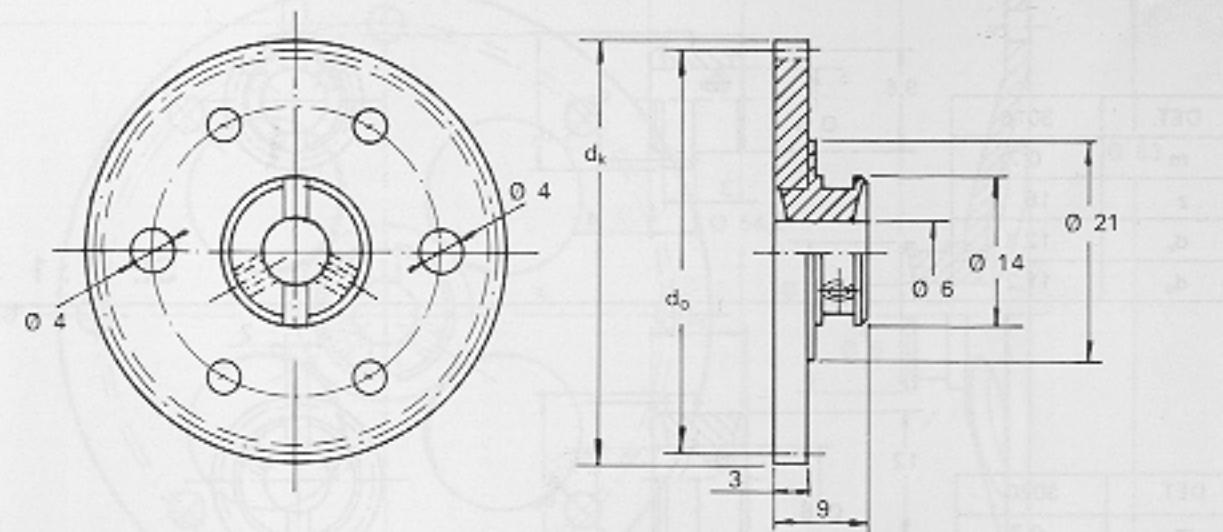
DET.	3016	3020	3024	3028	3032	3036	3040	3044	3048	3052
m	0,7	0,7	0,7	0,7	0,7	0,7	0,7	0,7	0,7	0,7
z	16	20	24	28	32	36	40	44	48	52
d _k	12,6	15,4	18,2	21,0	23,8	26,6	29,4	32,2	35,0	37,8
d _o	11,2	14,0	16,8	19,6	22,4	25,2	28,0	30,8	33,6	36,4

St. 1:1 3016

St. 1:1 3020

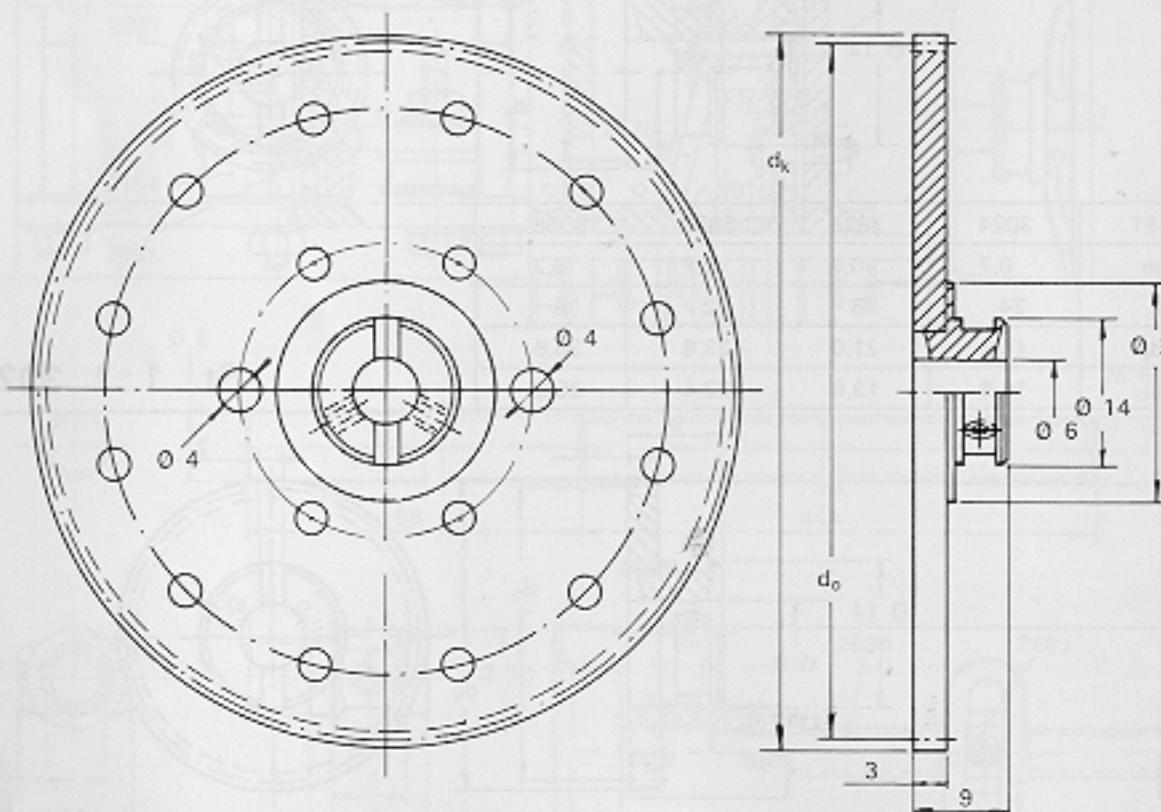
St. 1:1 3024 - 36

St. 1:1 3040 - 52



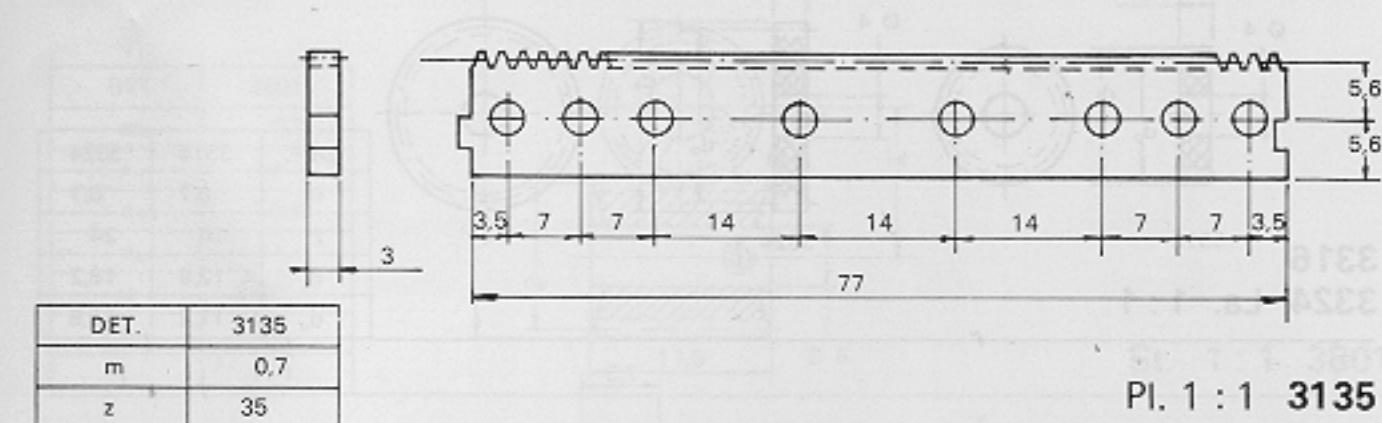
3056 - 80 St. 1 : 1

DET.	3056	3064	3072	3080
m	0,7	0,7	0,7	0,7
z	56	64	72	80
dk	40,6	46,2	51,8	57,4
do	39,2	44,8	50,4	56,0

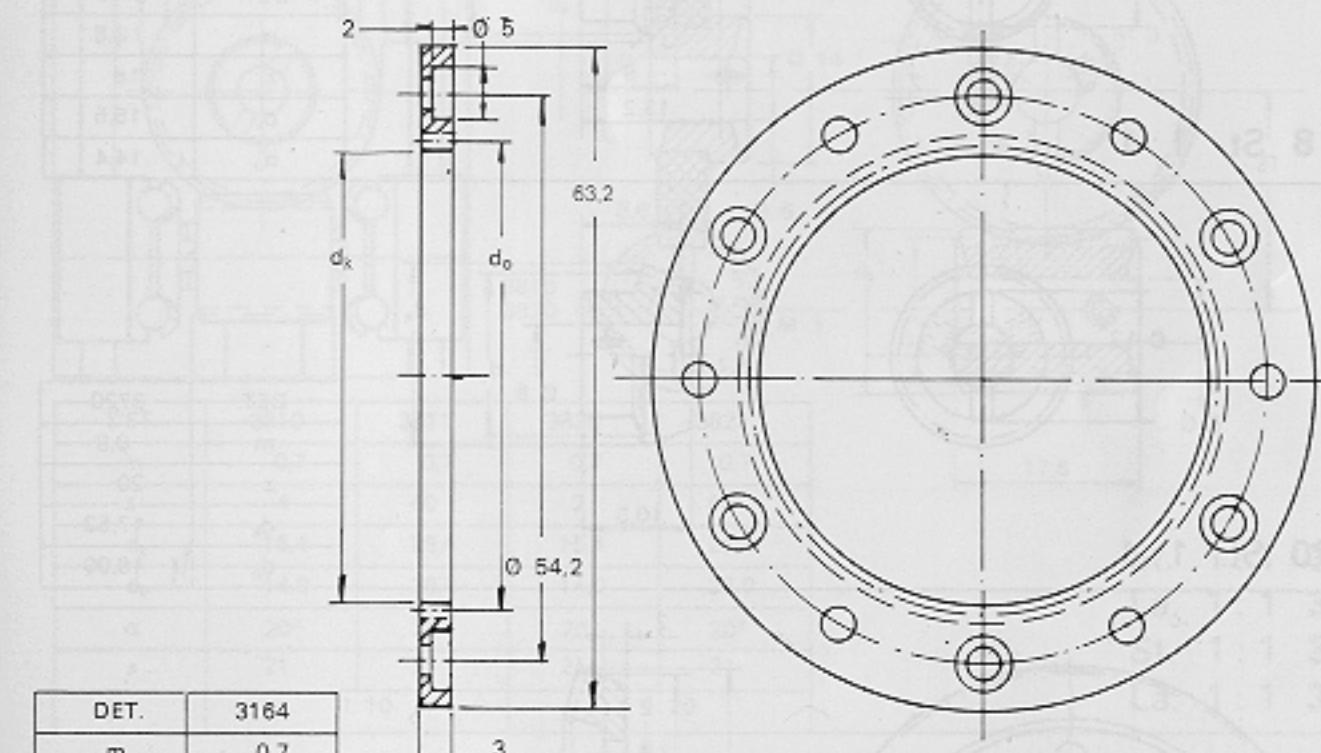


3096 St. 1 : 1

DET.	3096
m	0,7
z	96
dk	68,6
do	67,2

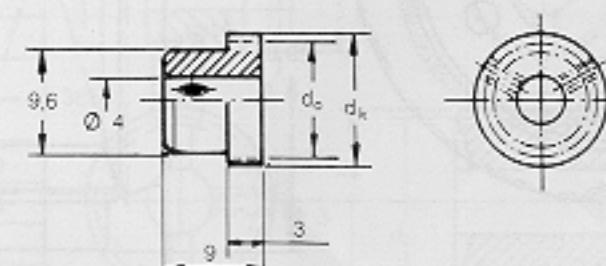


Pl. 1 : 1 3135

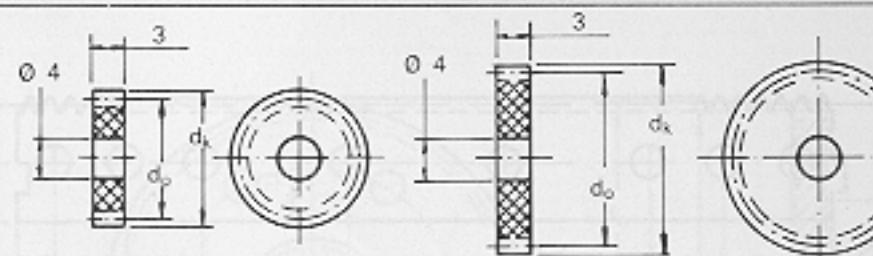


St. 1 : 1 3164

DET.	3216
m	0,7
z	16
dk	12,6
do	11,2

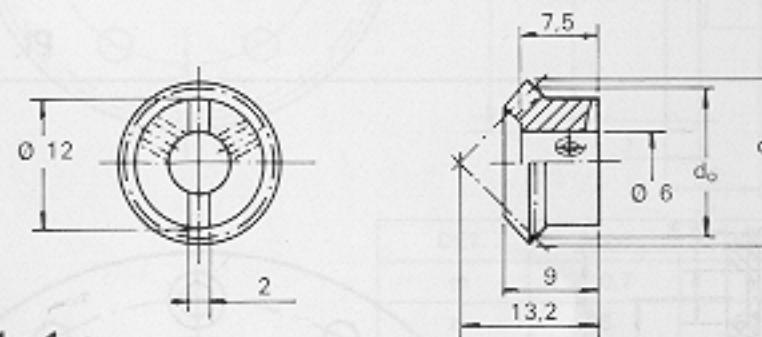


St. 1 : 1 3216



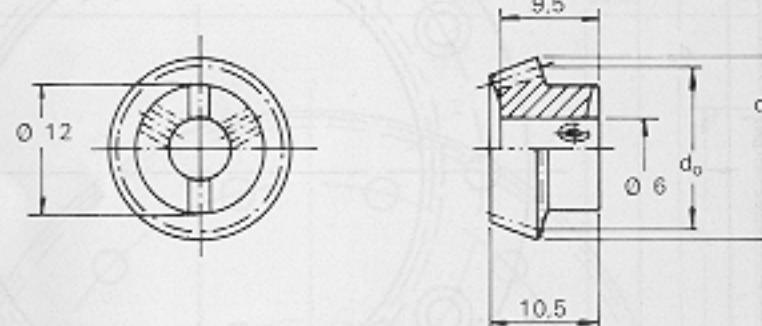
3316
3324 La. 1:1

DET.	3316	3324
m	0,7	0,7
z	16	24
d _k	12,6	18,2
d _o	11,2	16,8



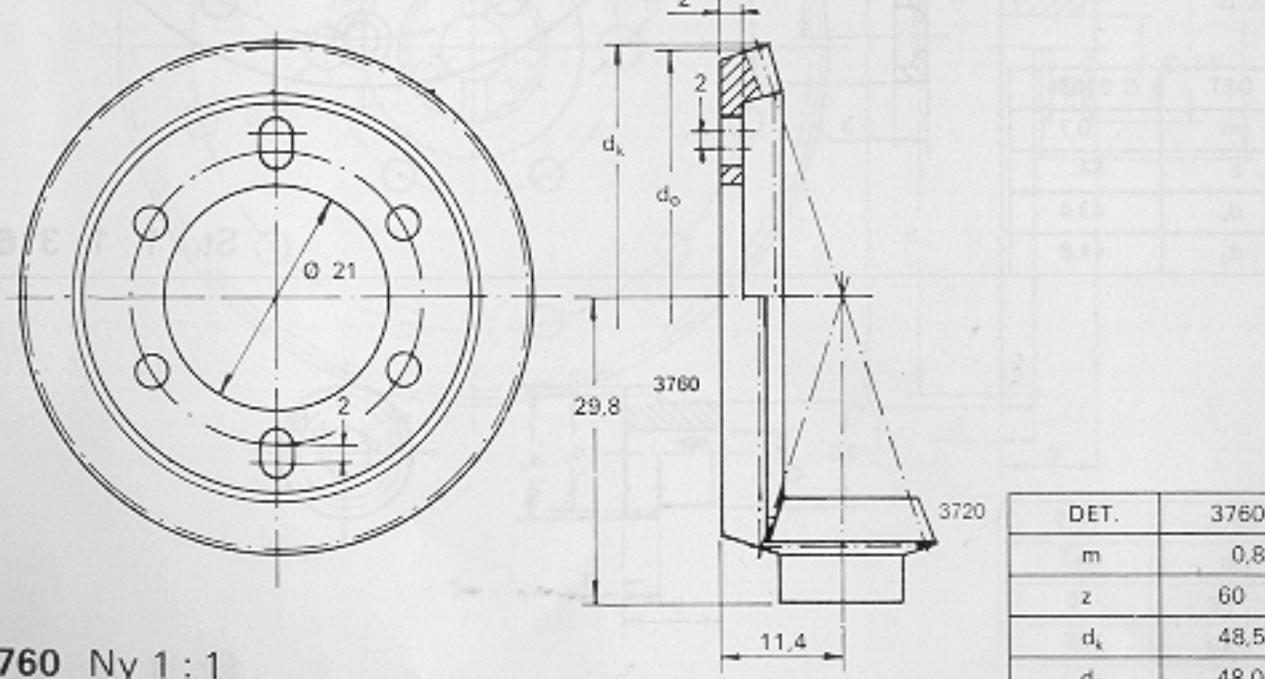
3718 St. 1:1

DET.	3718
m	0,8
z	18
d _k	15,5
d _o	14,4



3720 St. 1:1

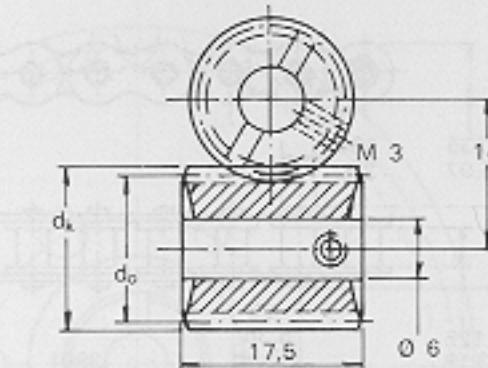
DET.	3720
m	0,8
z	20
d _k	17,52
d _o	16,00



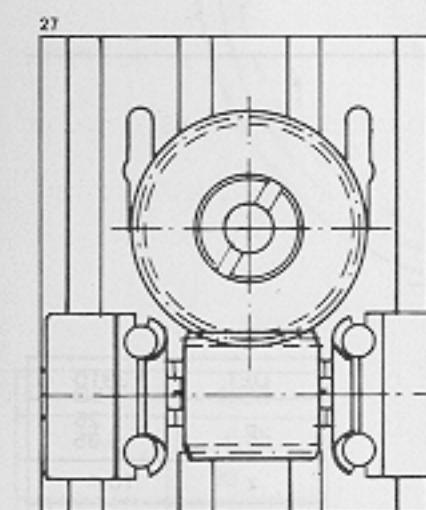
3760 Ny 1:1

DET.	3760
m	0,8
z	60
d _k	48,5
d _o	48,0

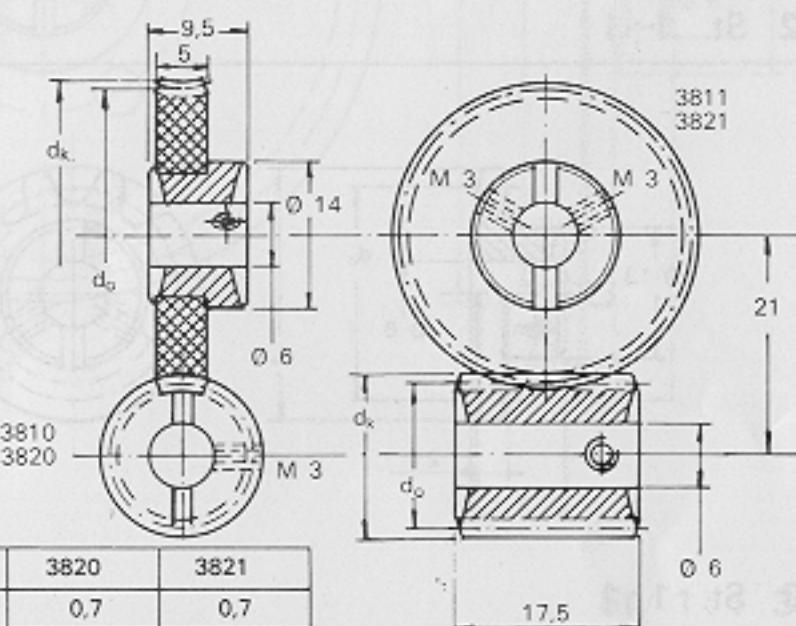
DET.	3801
m	0,7
z	14
d _k	15,4
d _o	14
α	20°
a	14
i	1:1



St. 1:1 3801



DET.	3810	3811	3820	3821
m	0,7	0,7	0,7	0,7
z	4	40	2	40
d _k	15,4	29,4	15,4	29,4
d _o	14,0	28,0	14,0	28,0
α	20°	20°	20°	20°
a	21	21	21	21
i	1:10	1:20		



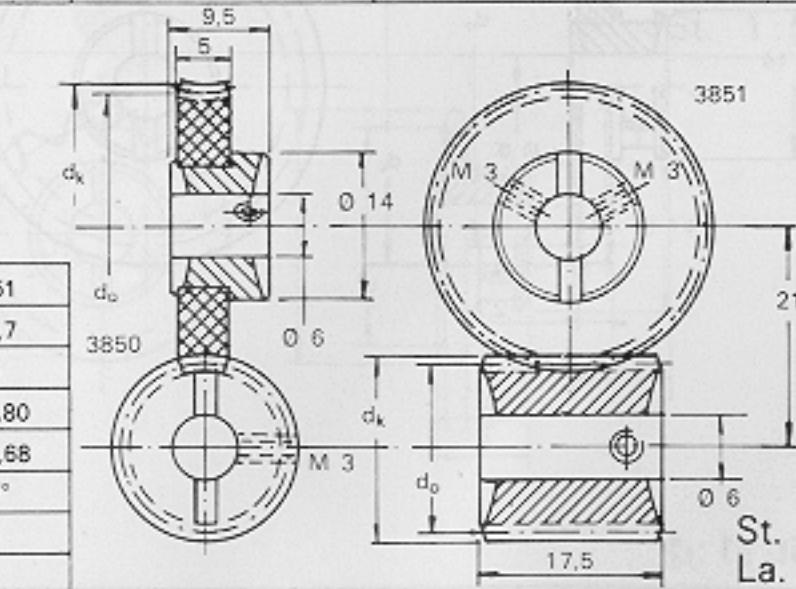
St. 1:1 3810

La. 1:1 3811

St. 1:1 3820

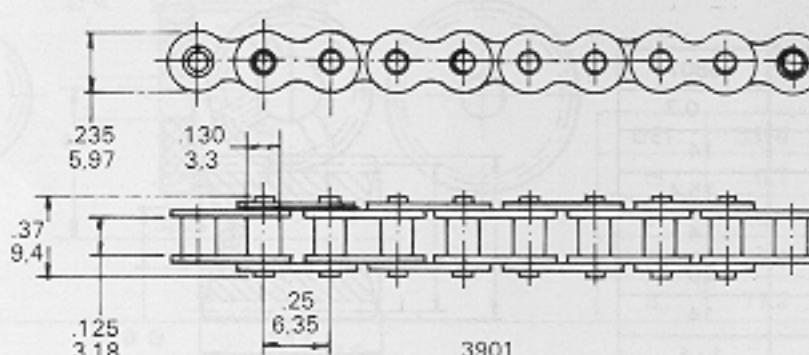
La. 1:1 3821

DET.	3850	3851
m	0,7	0,7
z	7	35
d _k	17,72	27,80
d _o	16,32	26,68
α	20°	20°
a	21	21
i	1:5	



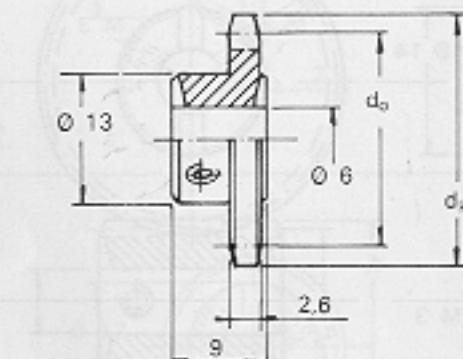
St. 1:1 3850

La. 1:1 3851



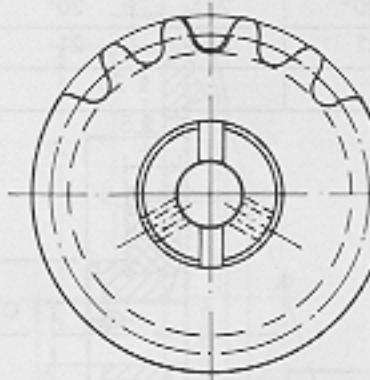
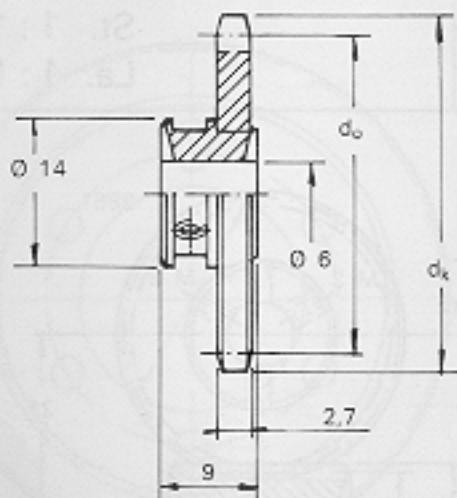
3901

3902 St. 1 : 1



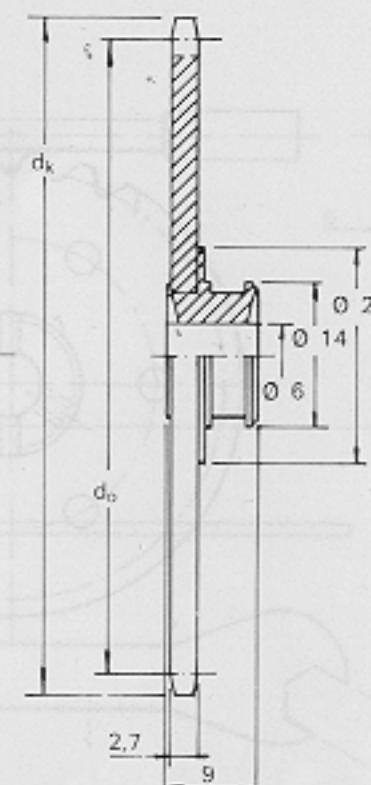
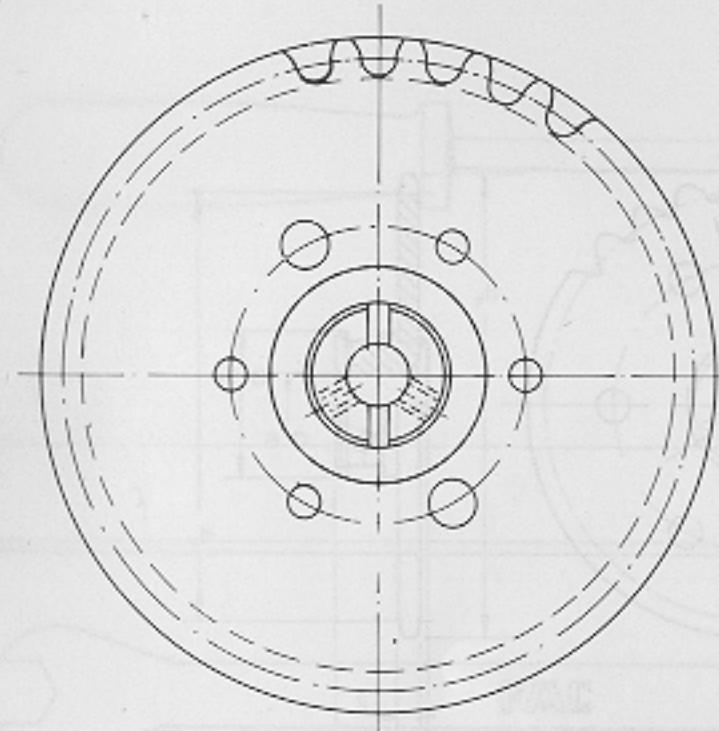
DET.	3910
p	25 6.35
z	10
d _k	96 24.38
d _o	809 20.55

3910 St. 1 : 1



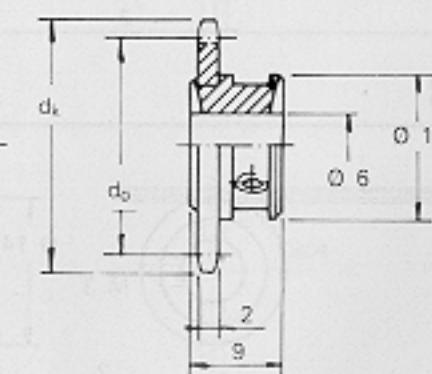
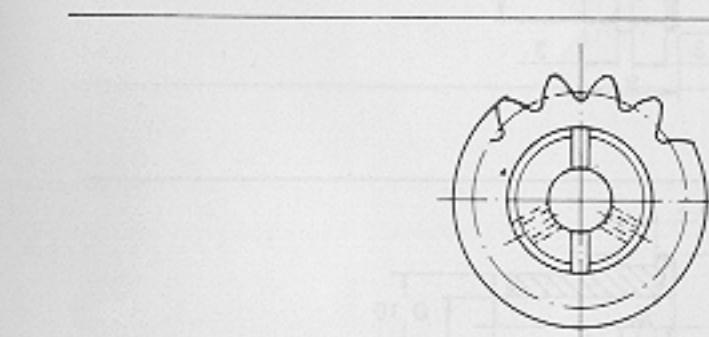
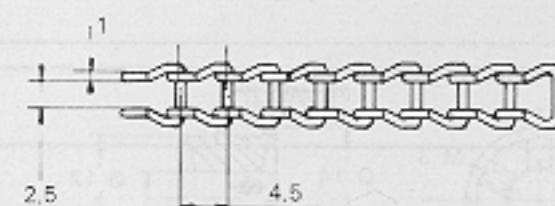
DET.	3915
p	25 6.35
z	15
d _k	1.35 34.29
d _o	1.202 30.53

3915 St. 1 : 1



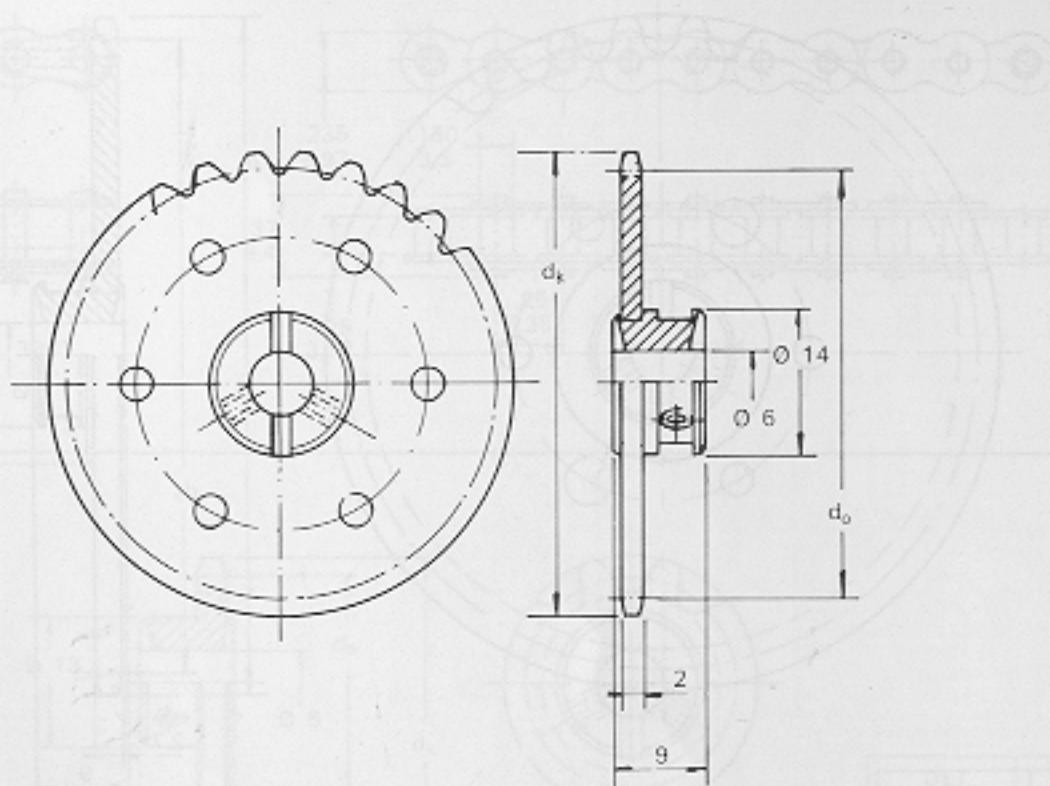
DET.	3930
p	6.35
z	30
d _k	2.54 64.52
d _o	2.392 60.76

St. 1 : 1 3930



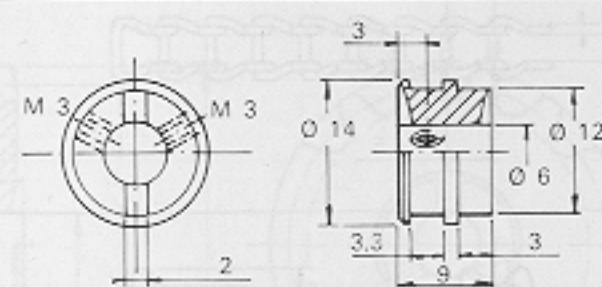
DET.	3984
p	4.5
z	14
d _k	24.0
d _o	20.6

St. 1 : 1 3984

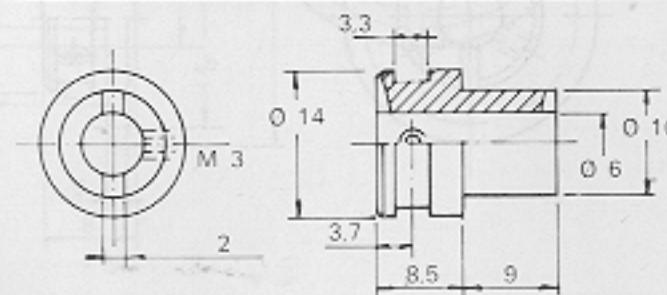


3998 St. 1 : 1

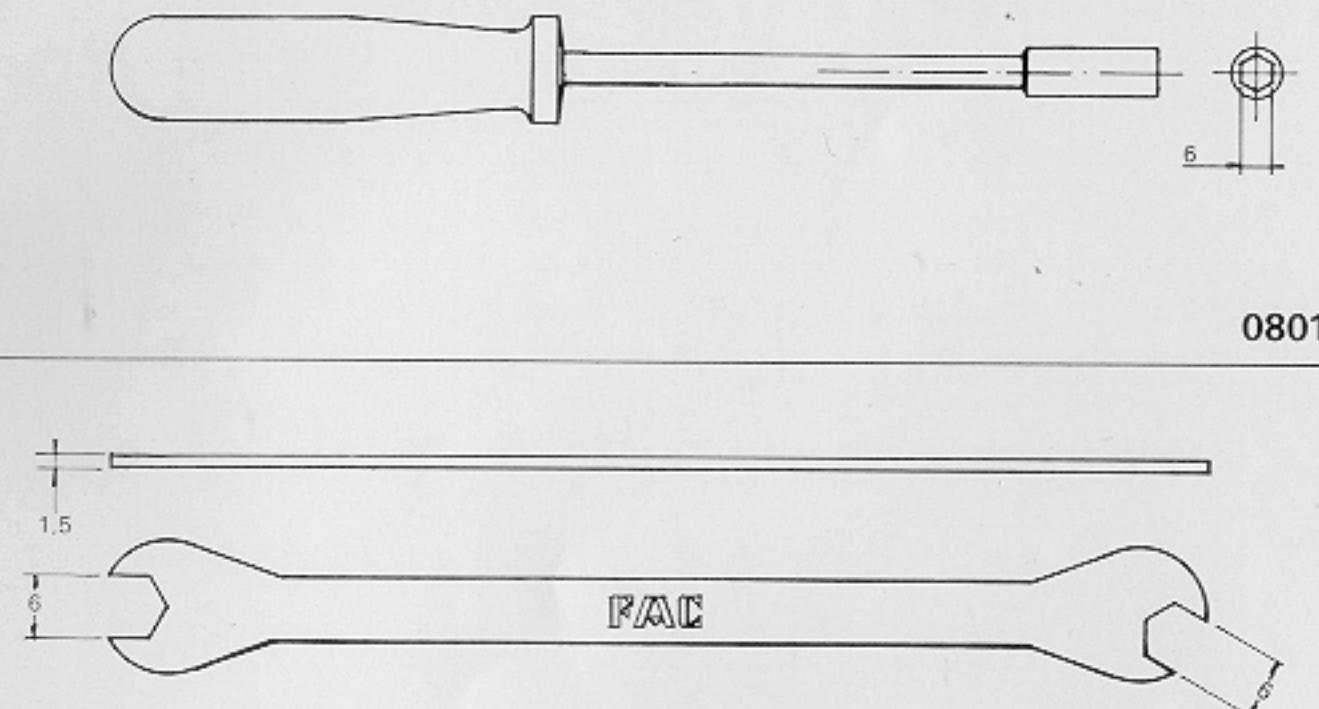
DET.	3998
p	4,5
z	28
d _k	44,6
d _o	41,2



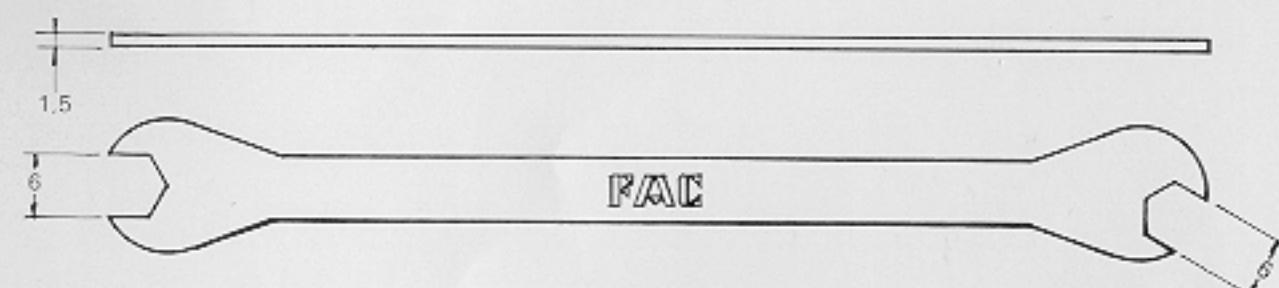
4000 St. 1 : 1



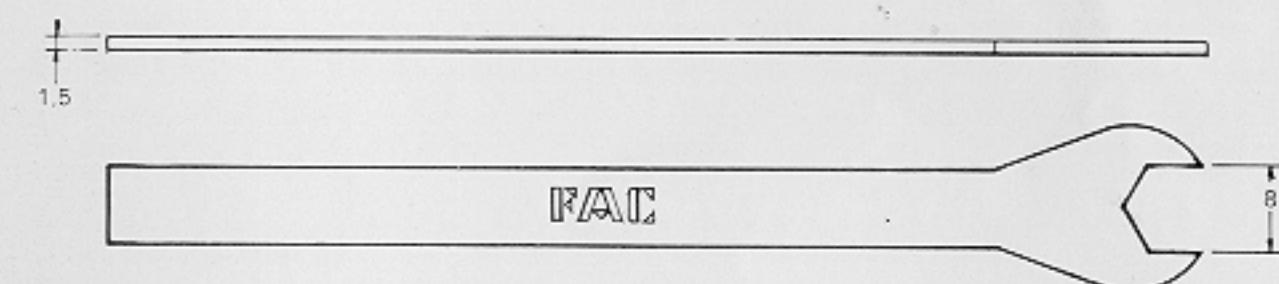
4001 Br. 1 : 1



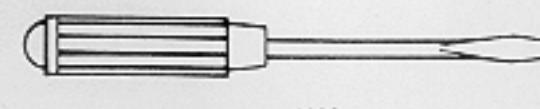
0801



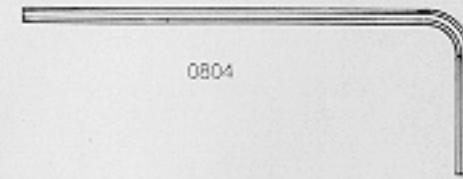
0802



0803



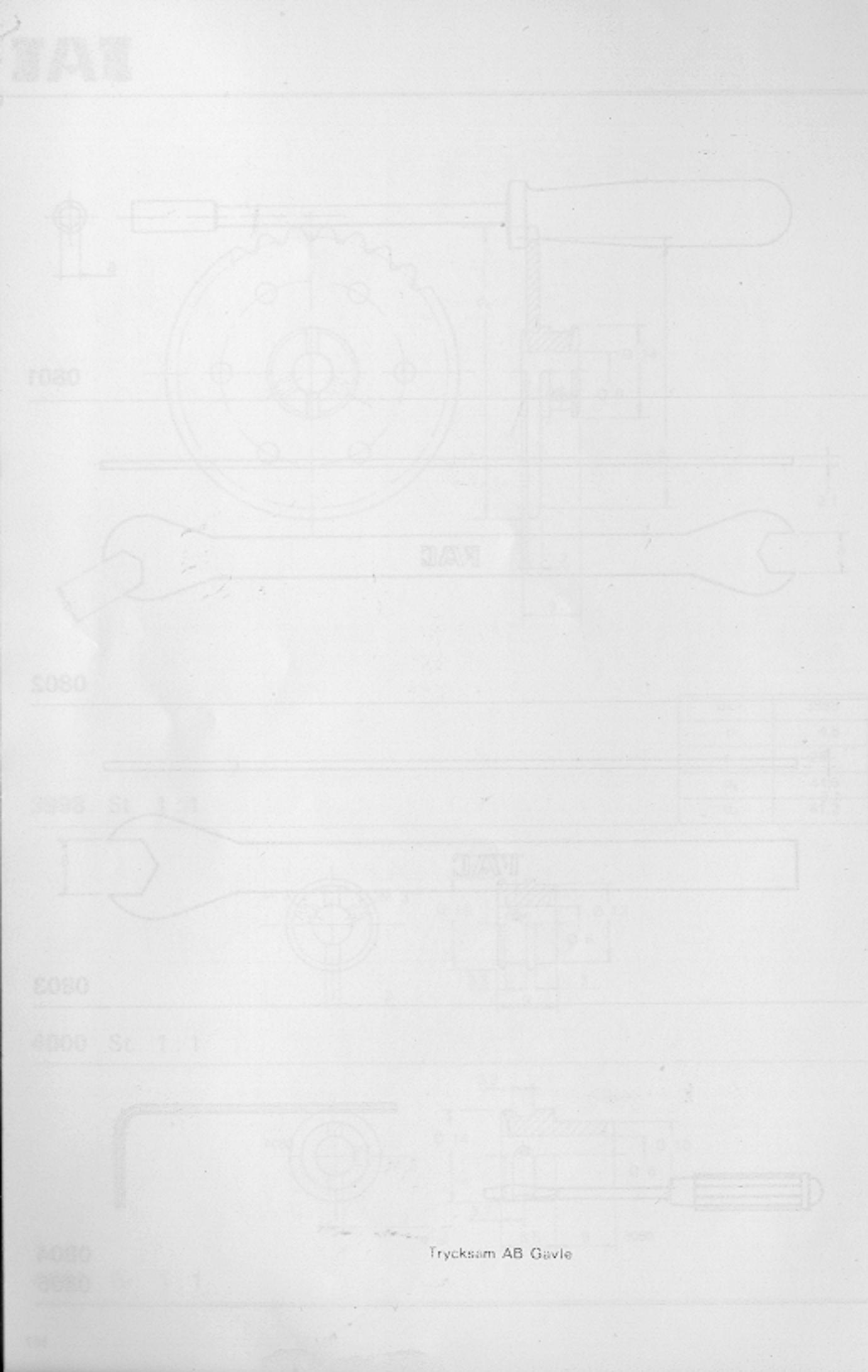
0806



0804

0806

0806



FAC

KONSTRUKTIONSSYSTEM
CONSTRUCTION SYSTEM
Système CONSTRUCTION

Patent:

Australia	No 163390
Belgique	No 602824
Canada	No 556192
Deutschland	No 1128227
France	No 1063092
Great Britain	No 745129
New Zealand	No 107439
Schweiz	No 310747
Sverige	No 141953
U.S.A.	No 2841918
Österreich	No 229642

FAC SYSTEM AB

Floravägen 6
S-802 28 GÄVLE, Sweden
Telefon 026-117000

TRYCKSAM AB GÄVLE 1975